

1/46

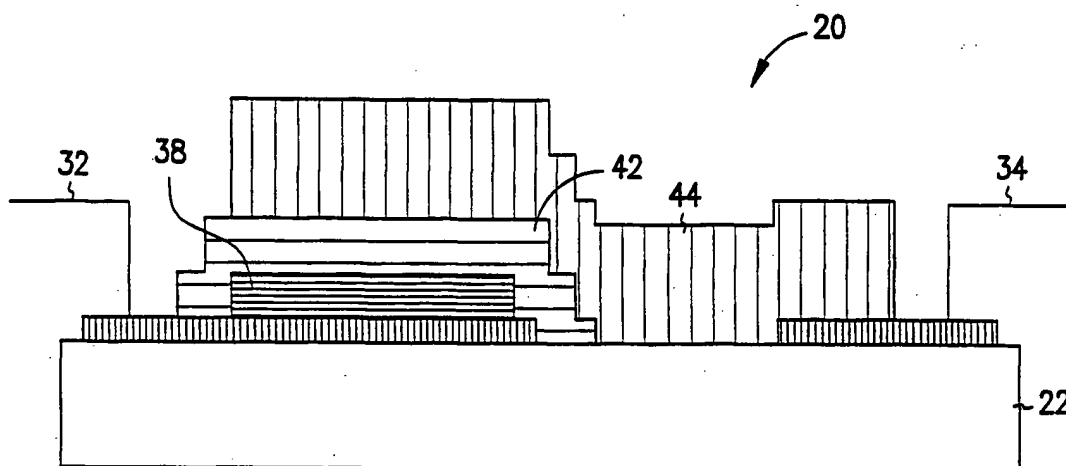


FIG. 1A (Prior Art)

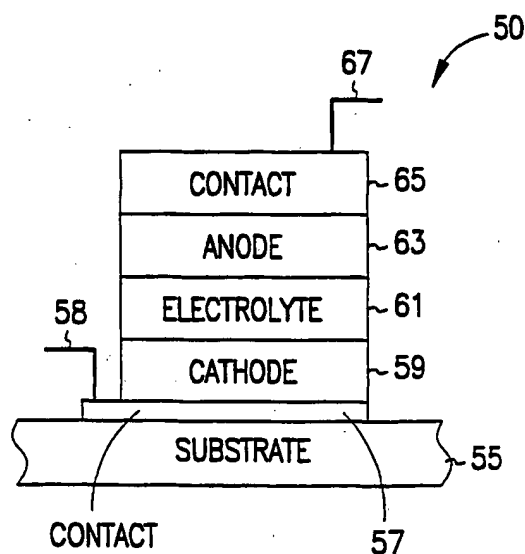


FIG. 1B



2/46

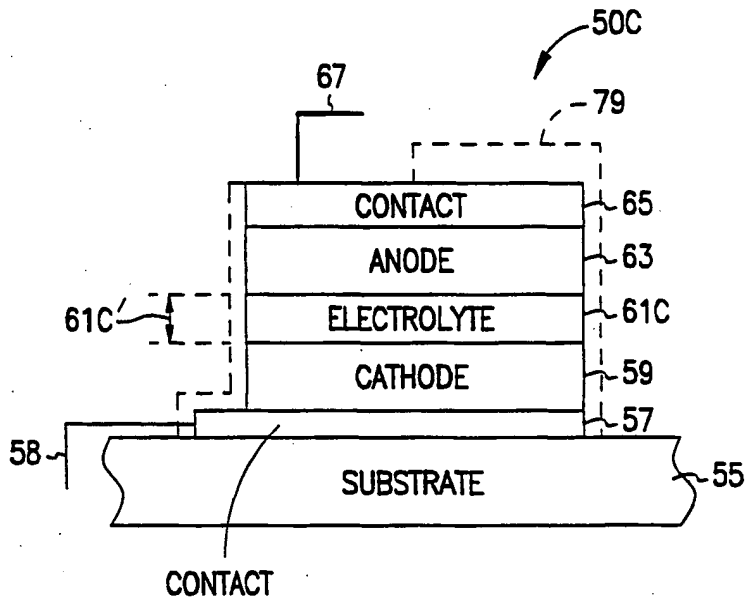


FIG. 1C

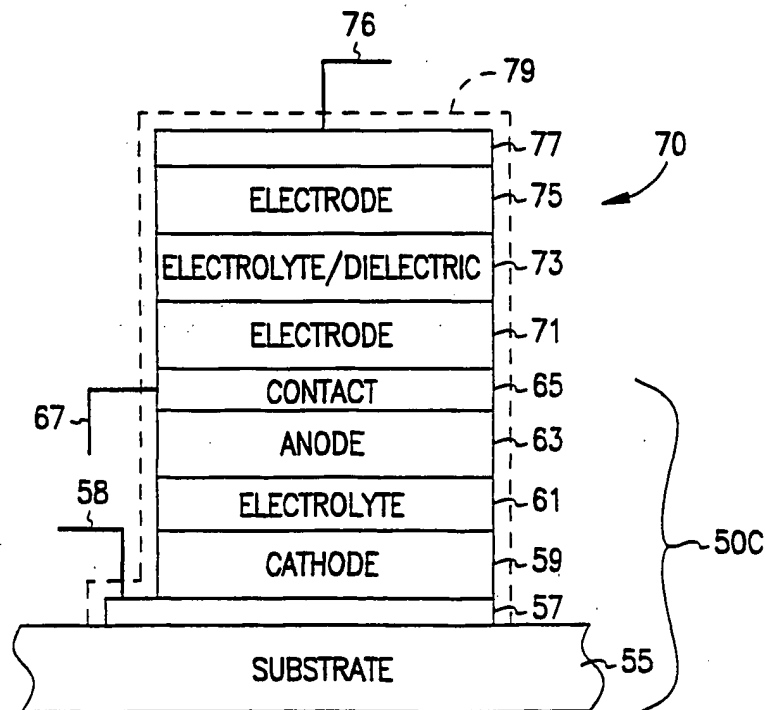


FIG. 1D



3/46

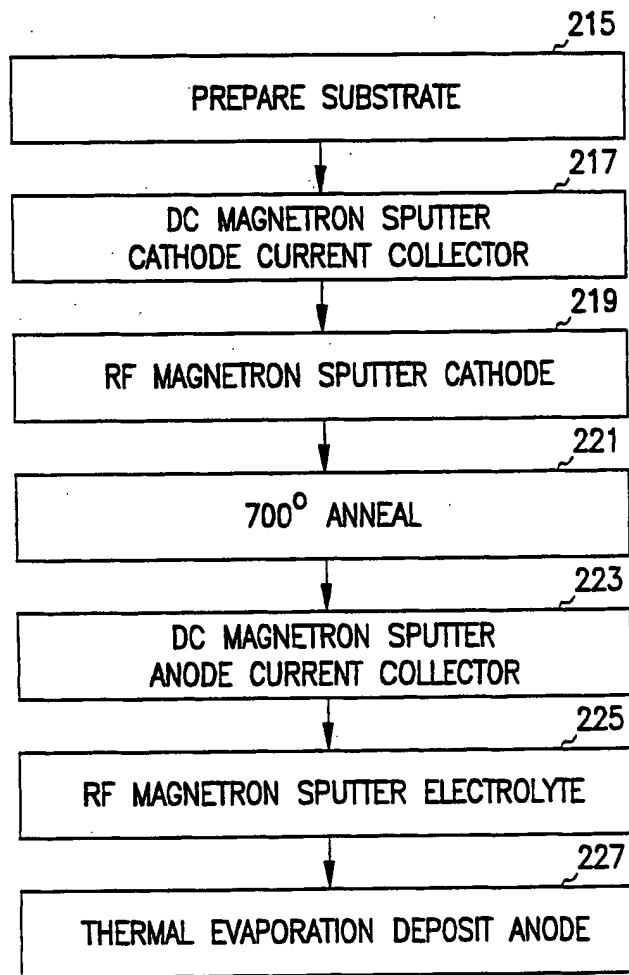


FIG. 2A (Prior Art)



4/46

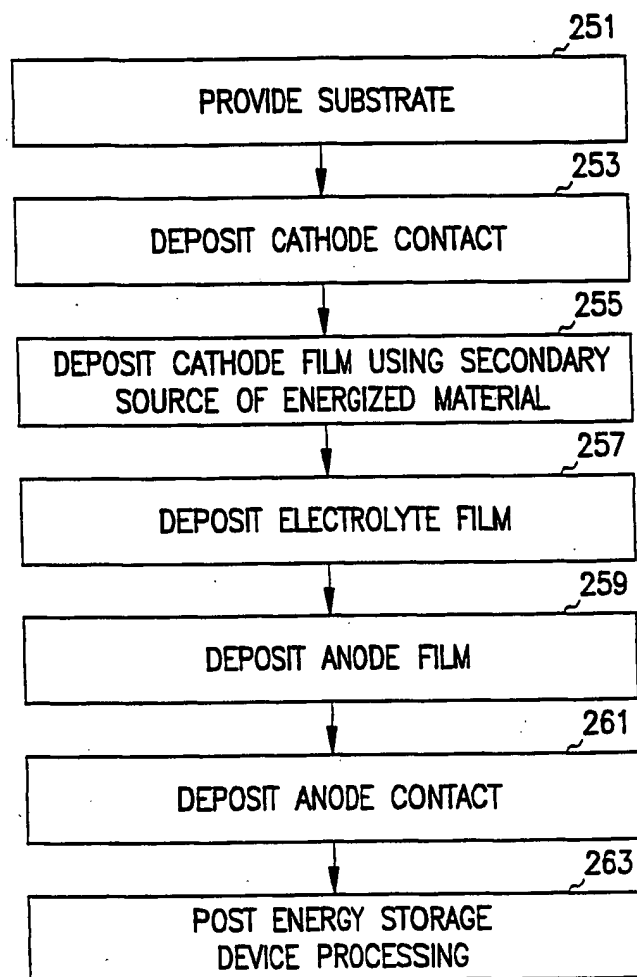
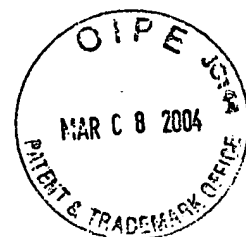


FIG. 2B



5/46

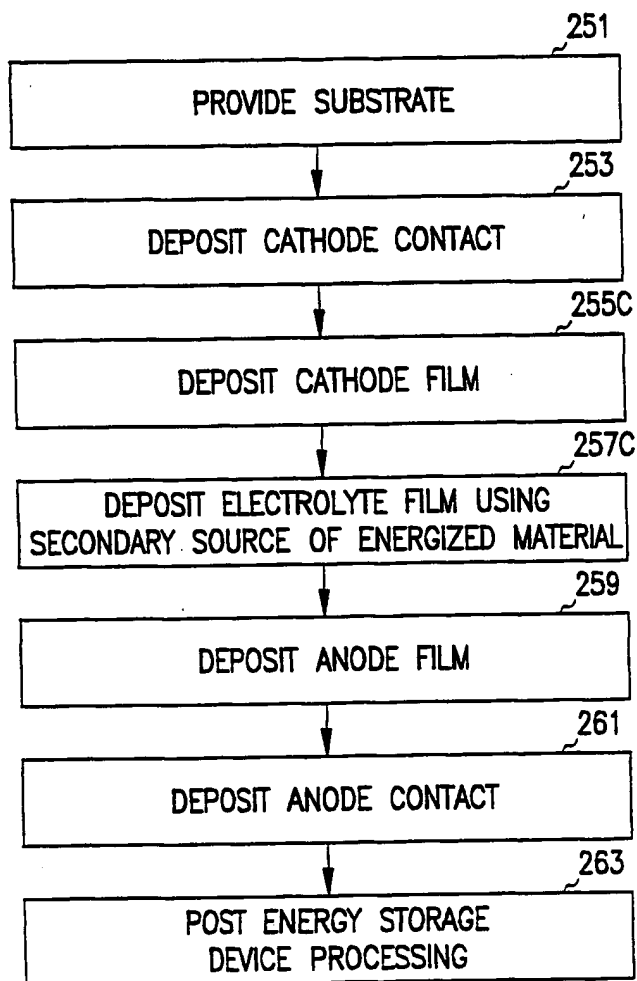


FIG. 2C



6/46

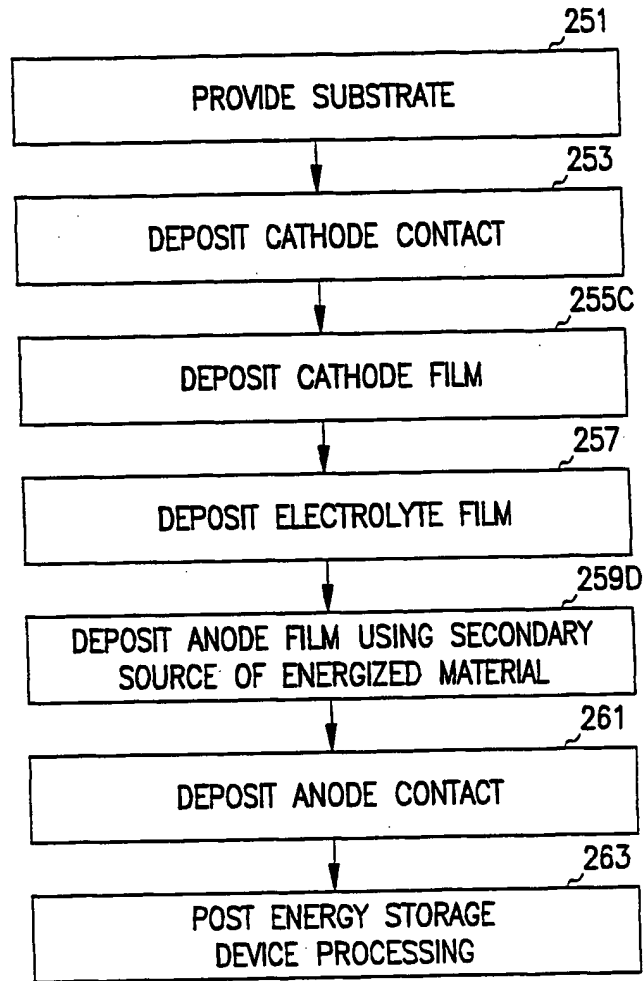


FIG. 2D



7/46

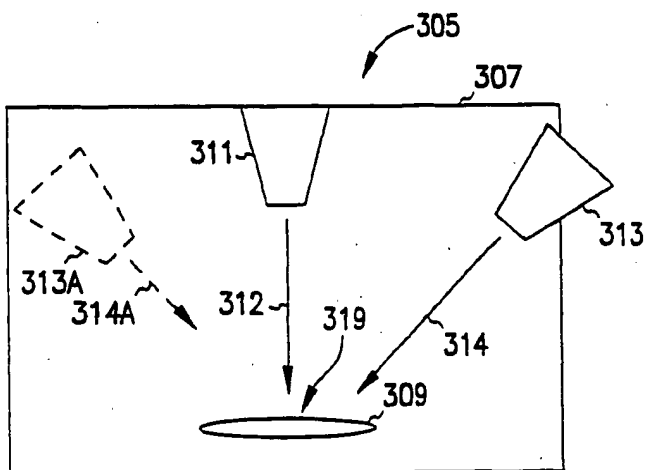


FIG. 3A

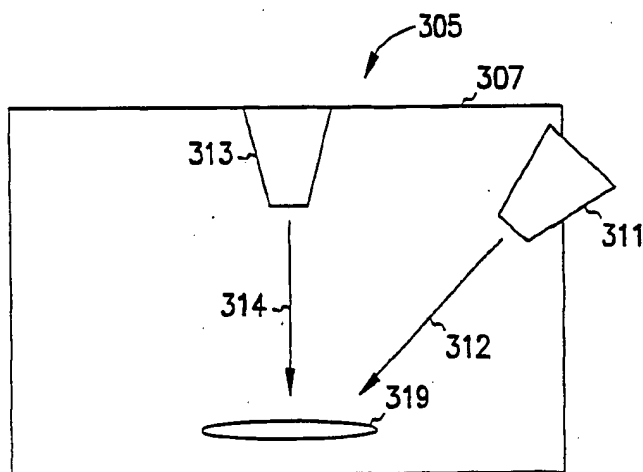


FIG. 3B

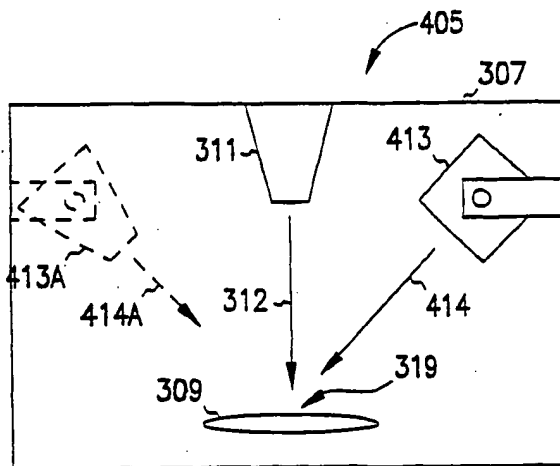


FIG. 4



8/46

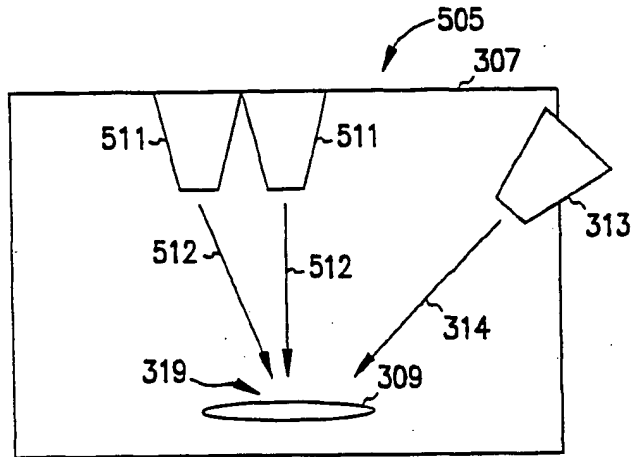


FIG. 5A

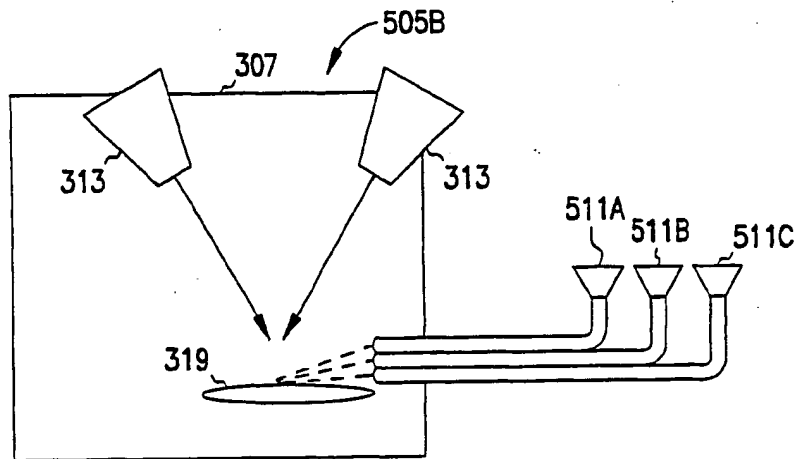


FIG. 5B

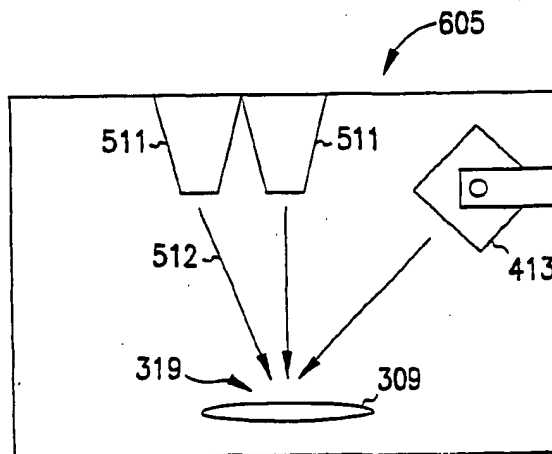


FIG. 6



9/46

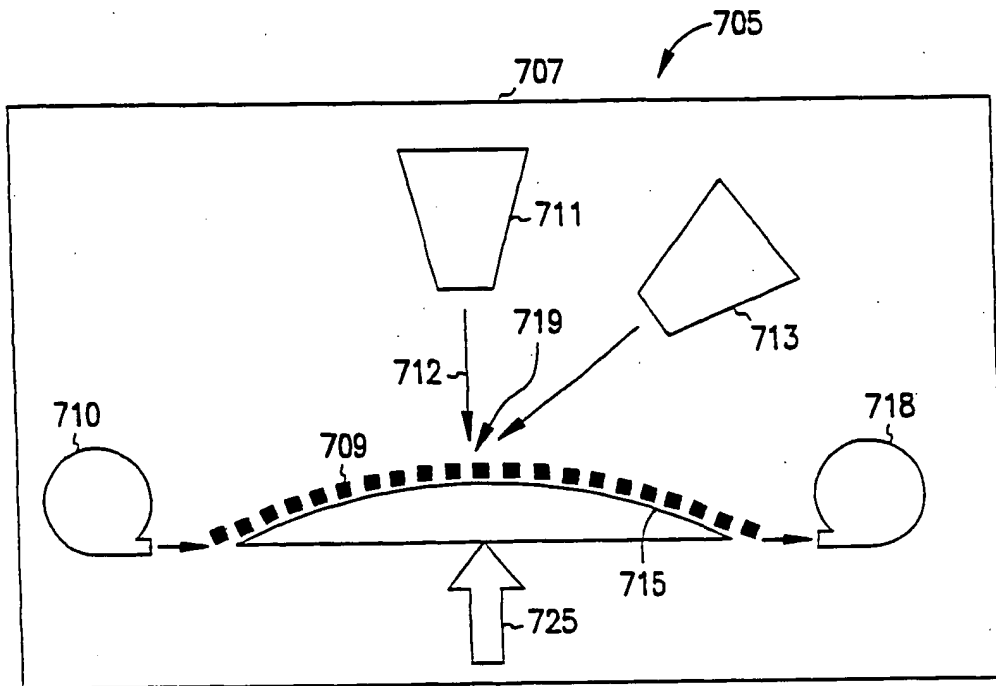


FIG. 7

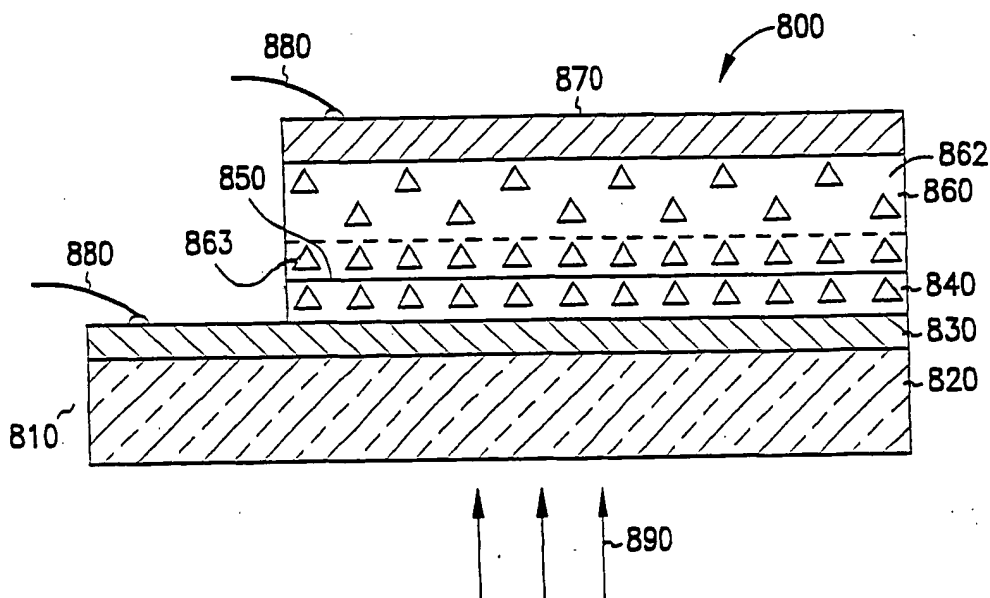
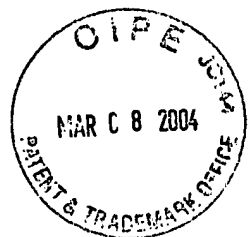
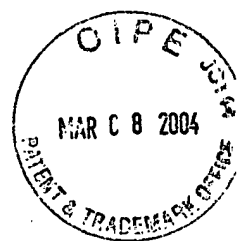
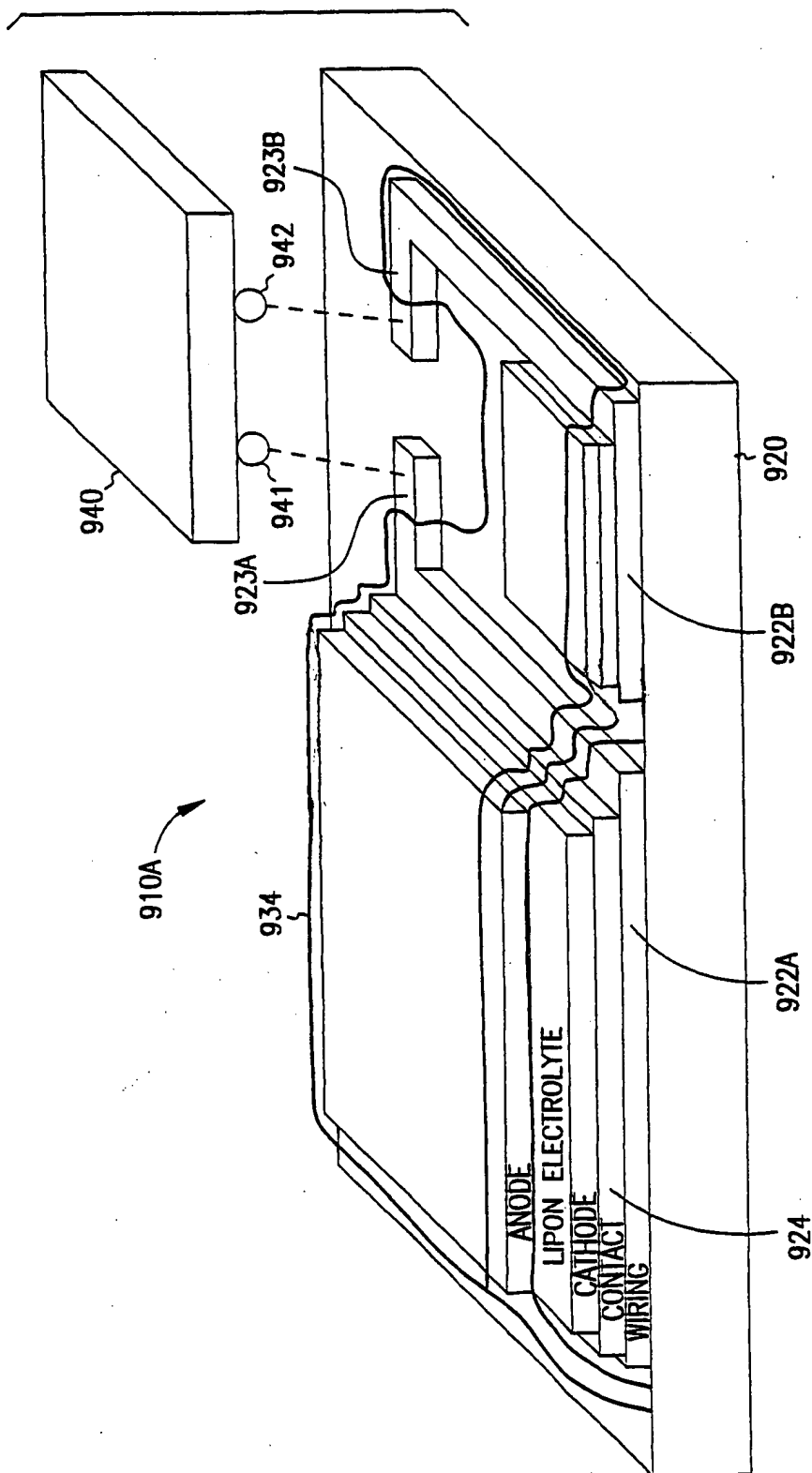


FIG. 8



10/46



11/46

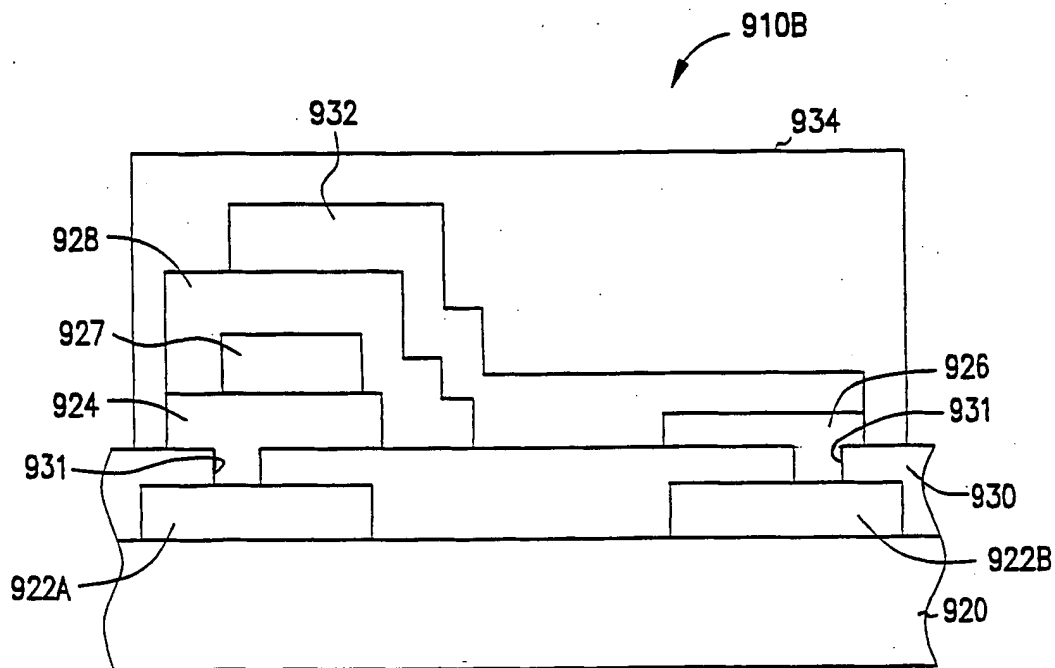


FIG. 9B

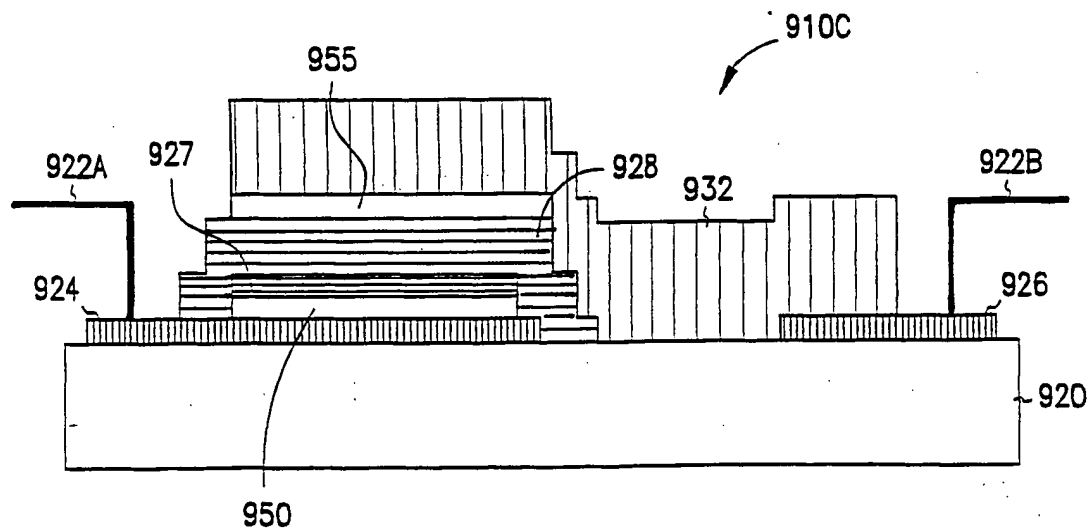
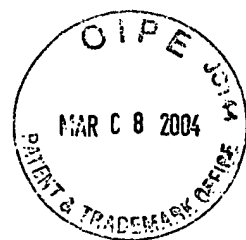


FIG. 9C



12/46

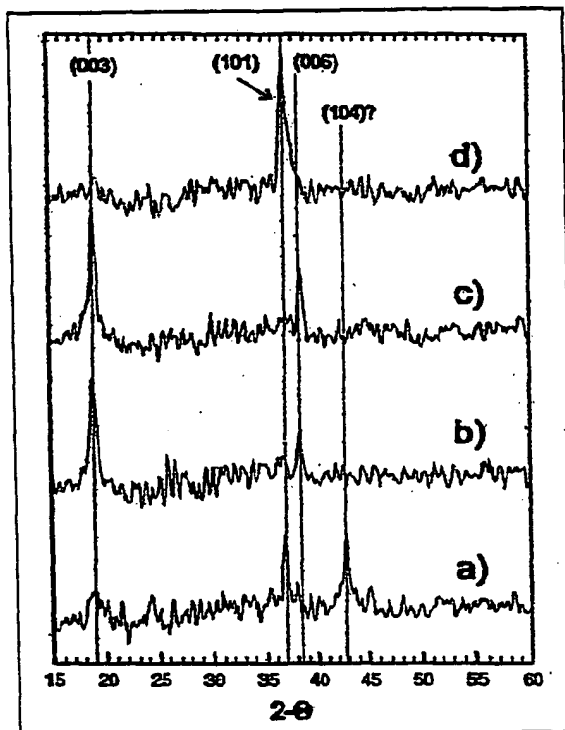


FIG. 10

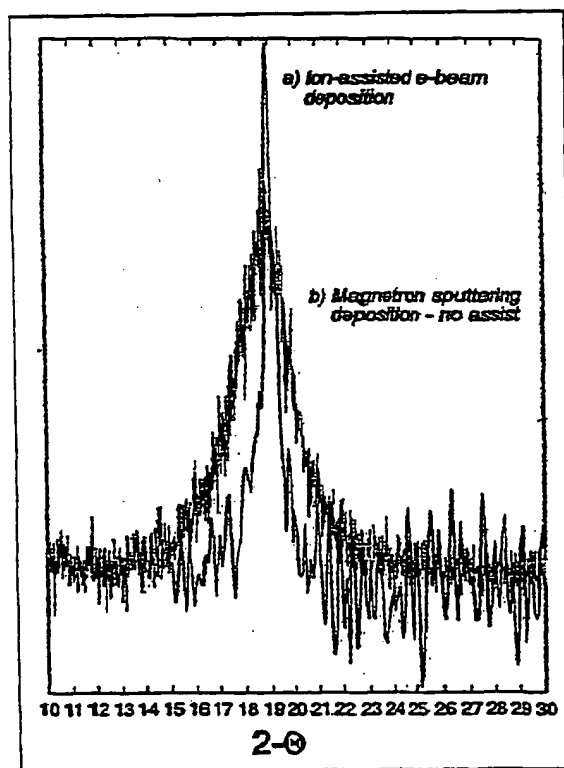


FIG. 11



13/46

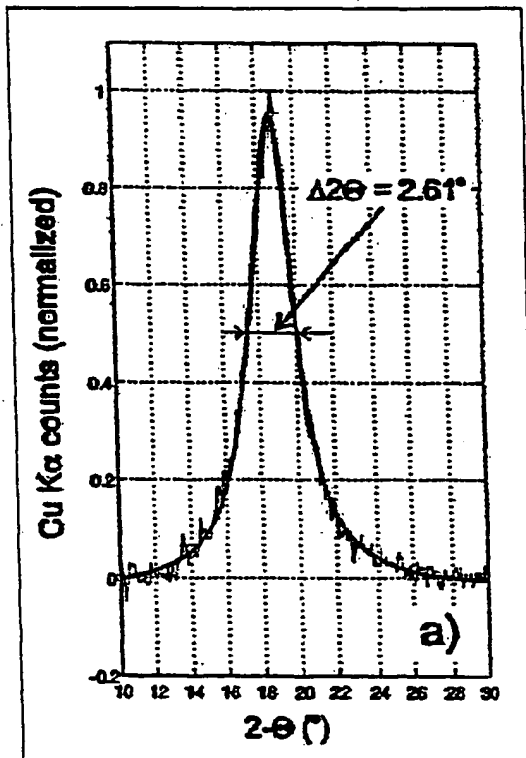


FIG. 12A

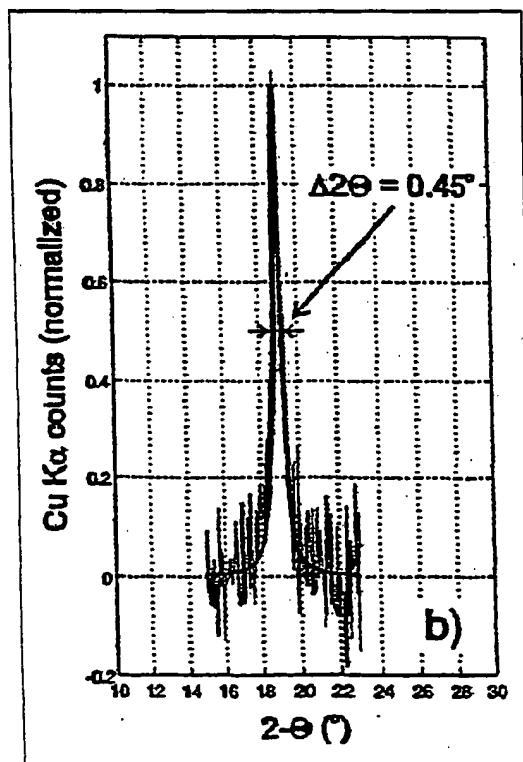


FIG. 12B



14/46

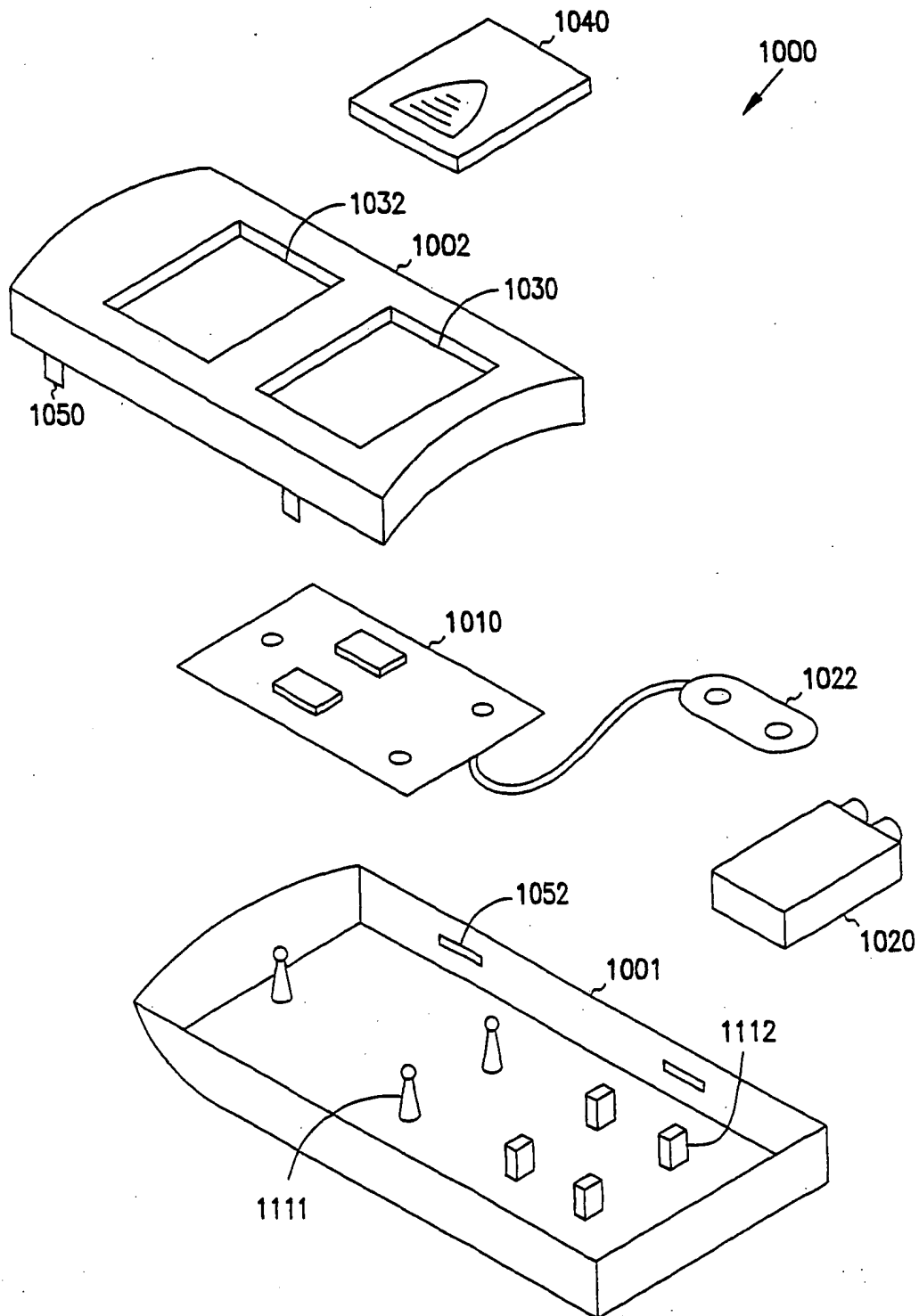


FIG. 13



15/46

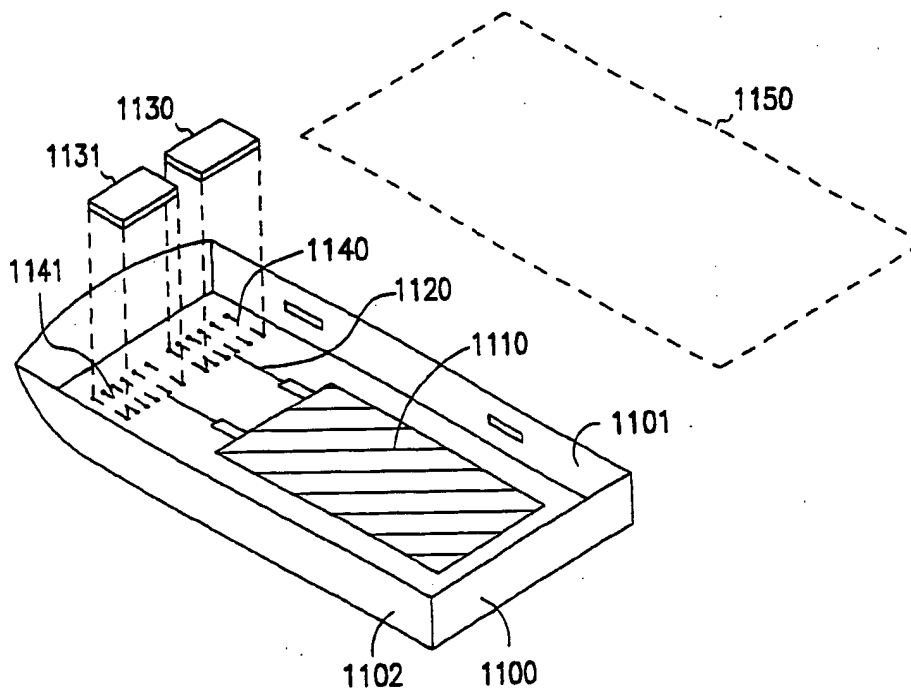


FIG. 14A

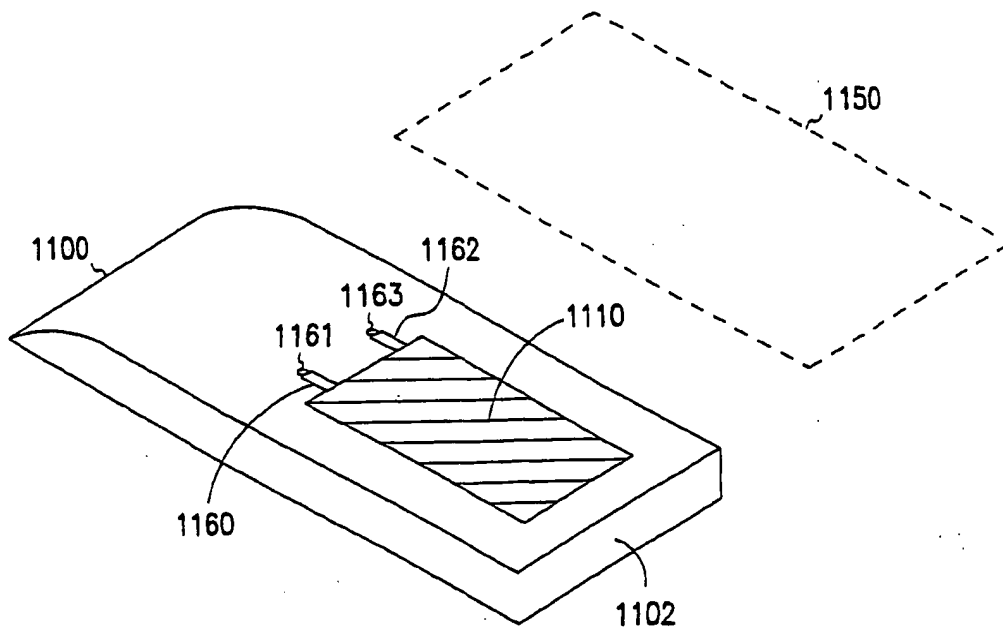
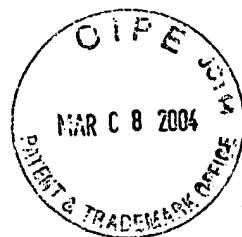


FIG. 14B



16/46

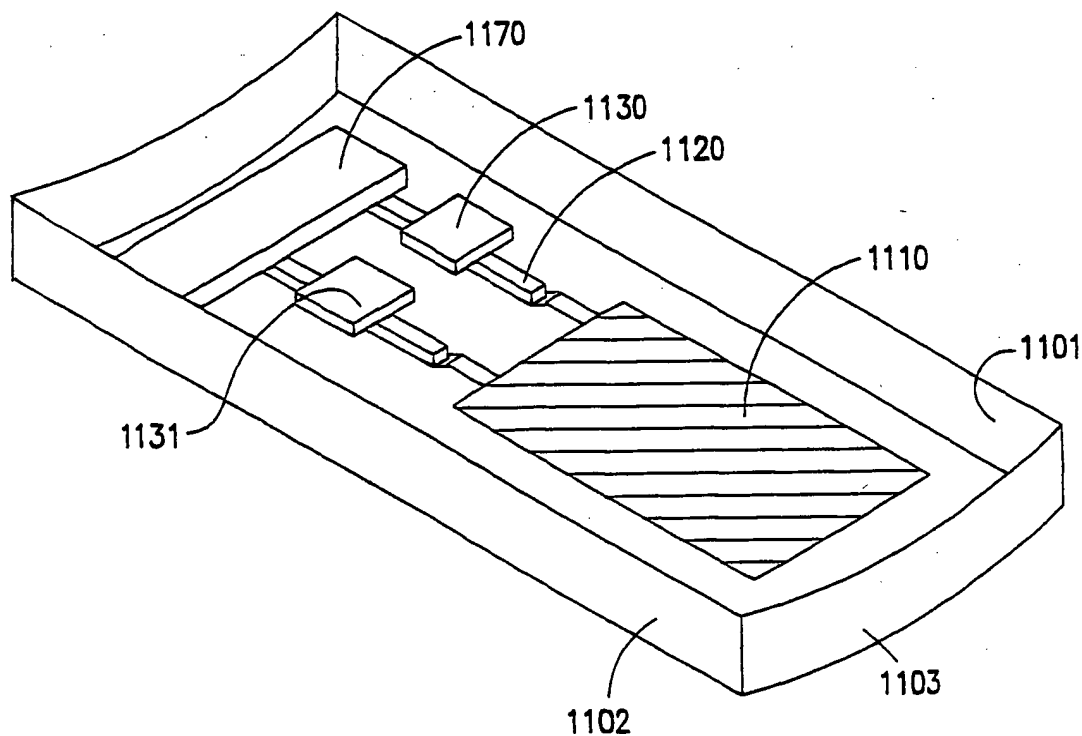
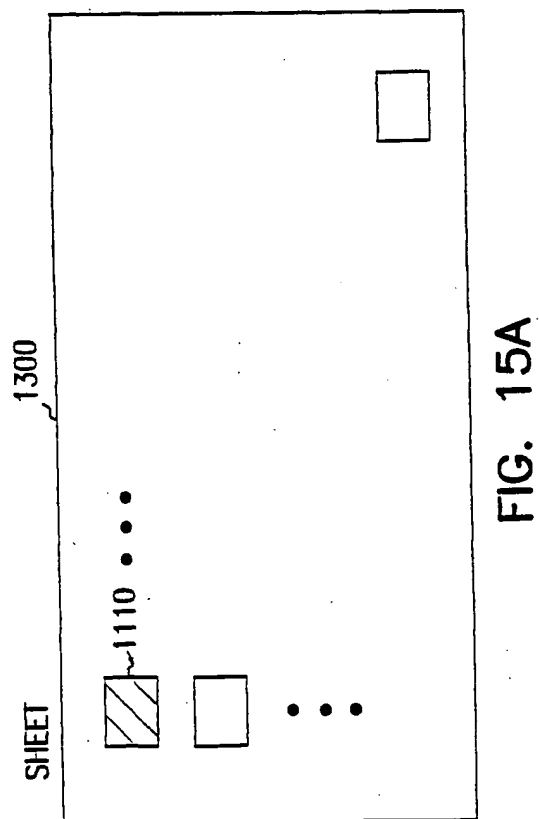
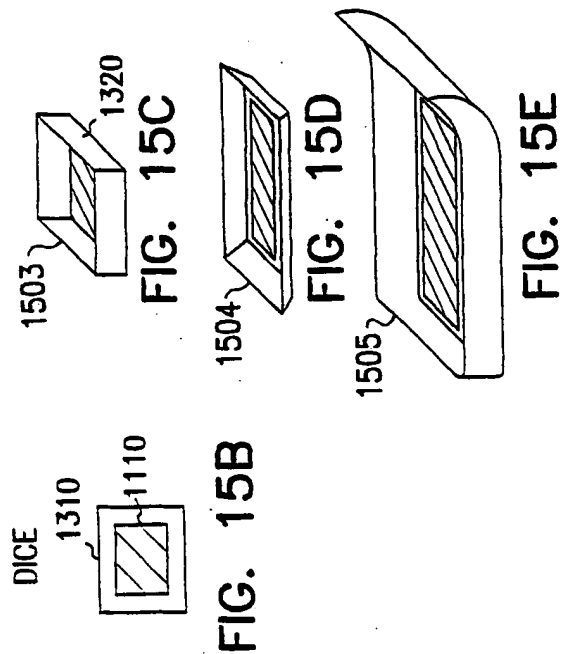


FIG. 14C



17/46



18/46

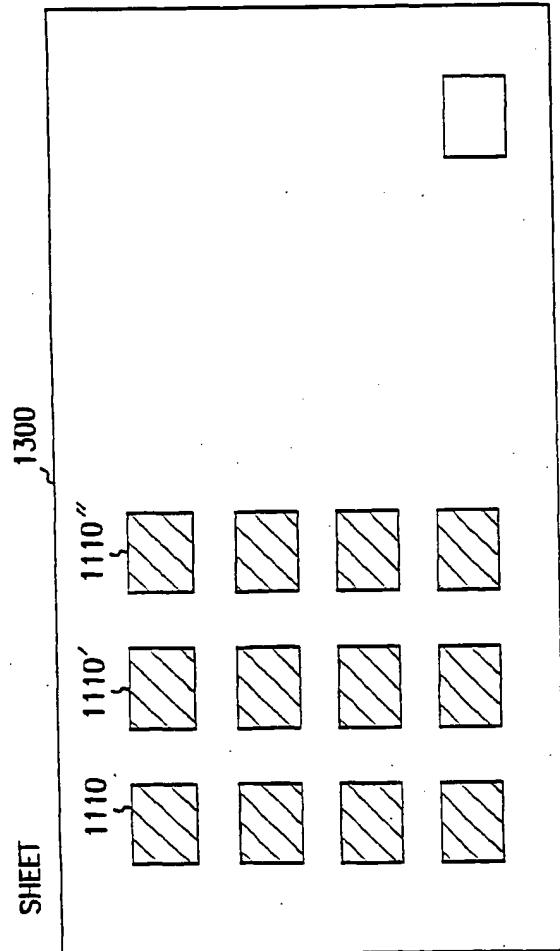


FIG. 15F

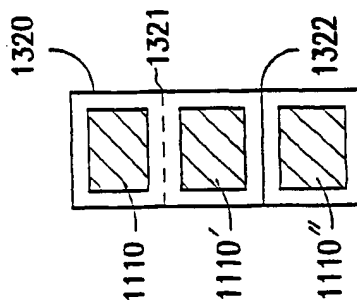


FIG. 15G

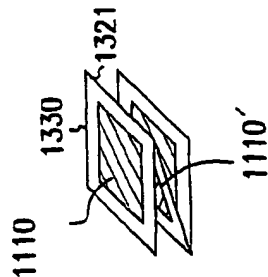


FIG. 15H



19/46

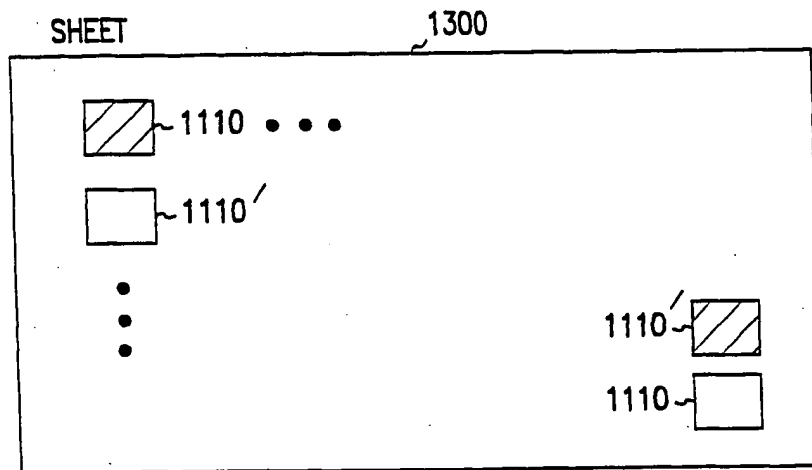


FIG. 15I

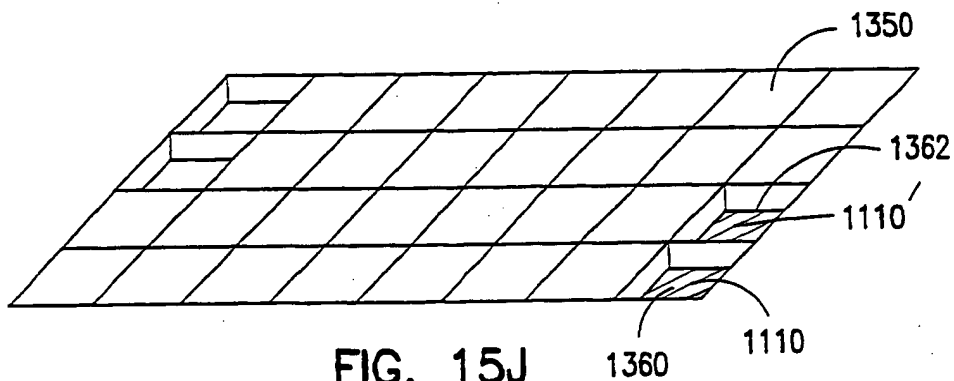


FIG. 15J

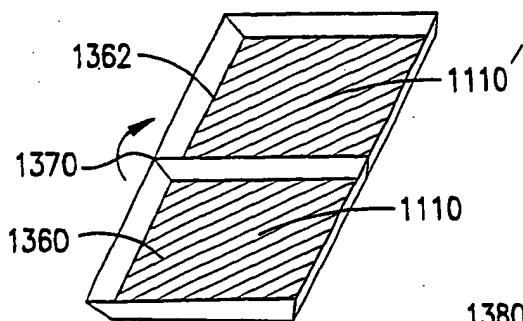


FIG. 15K

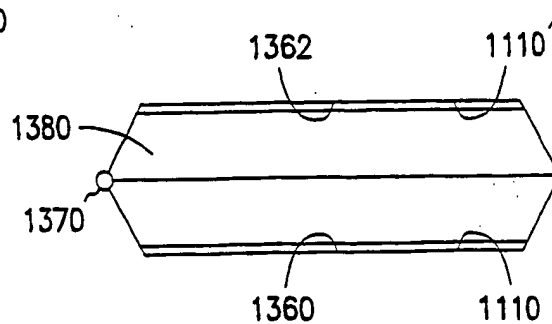
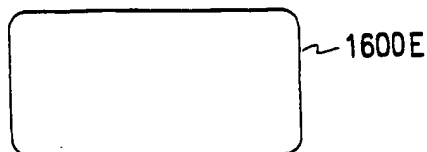
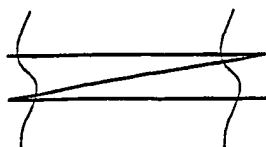
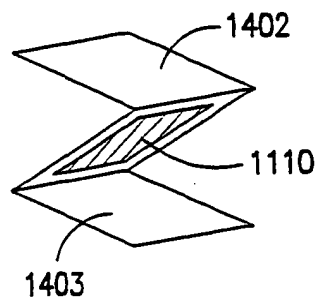
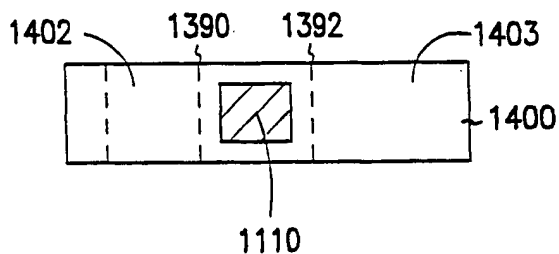
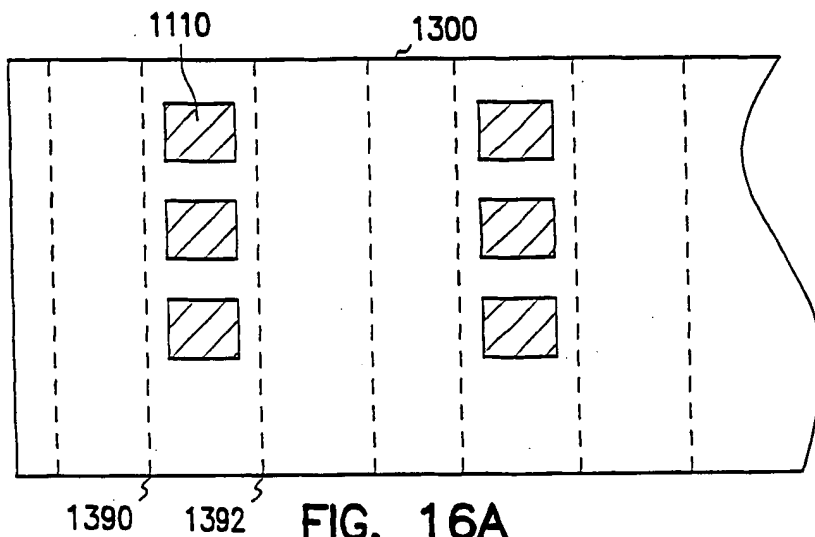


FIG. 15L



20/46



21/46

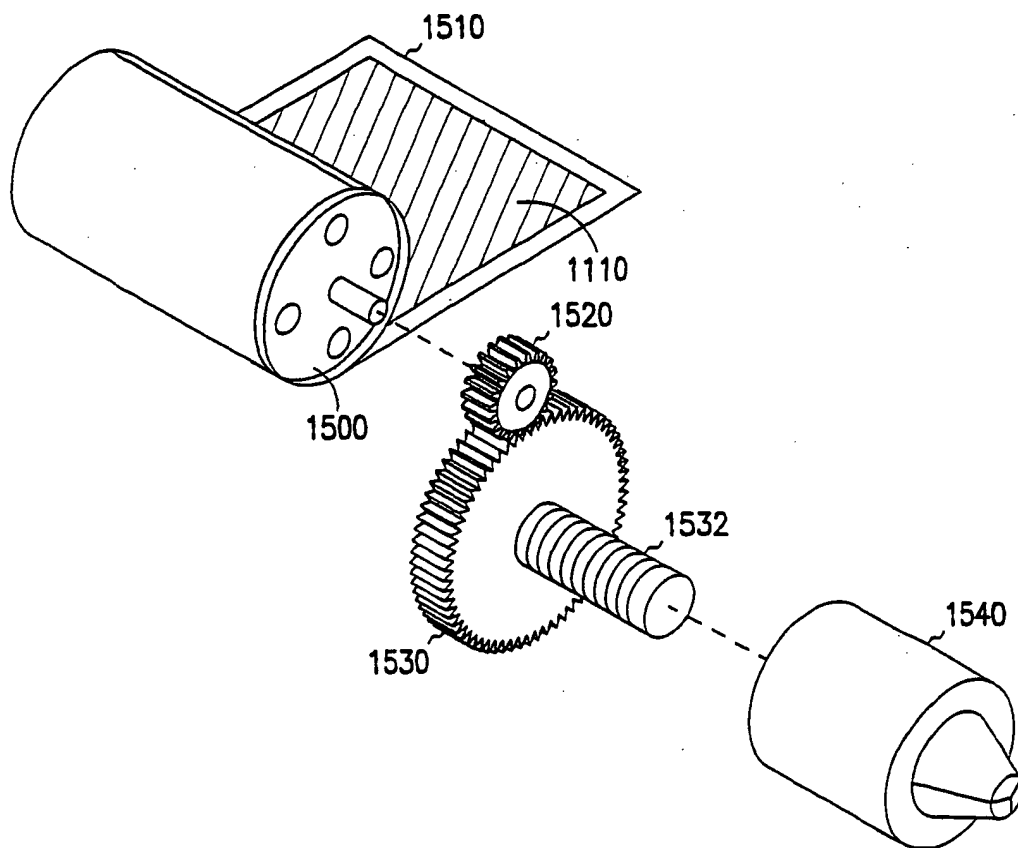


FIG. 17



22/46

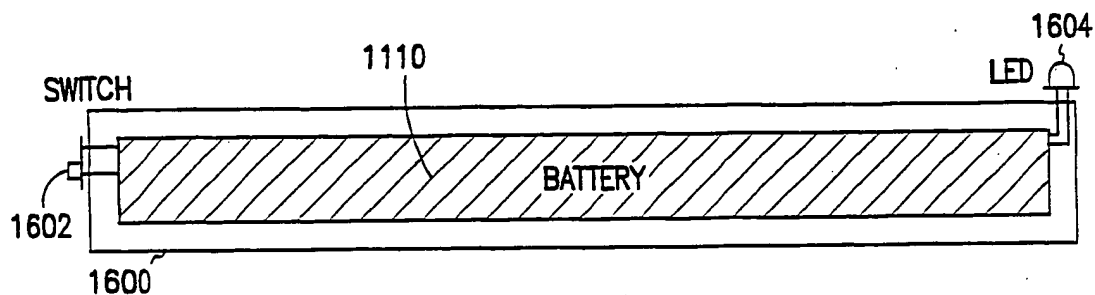


FIG. 18A

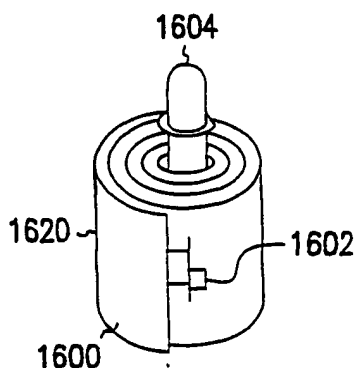


FIG. 18B

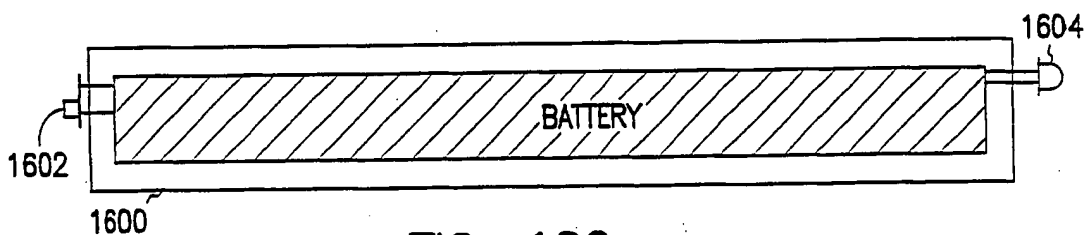


FIG. 18C

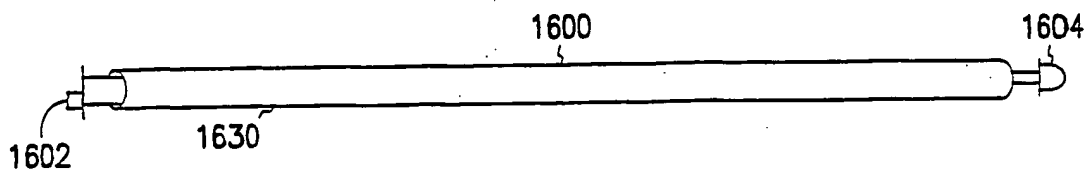
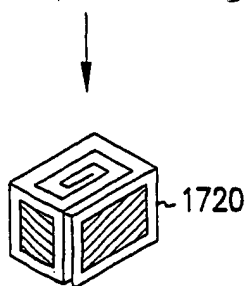
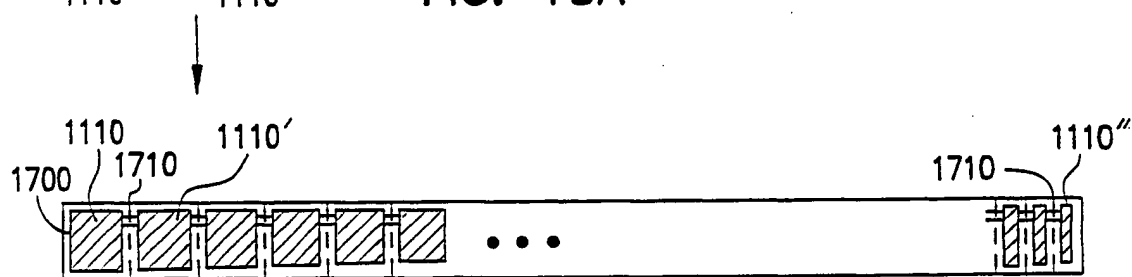
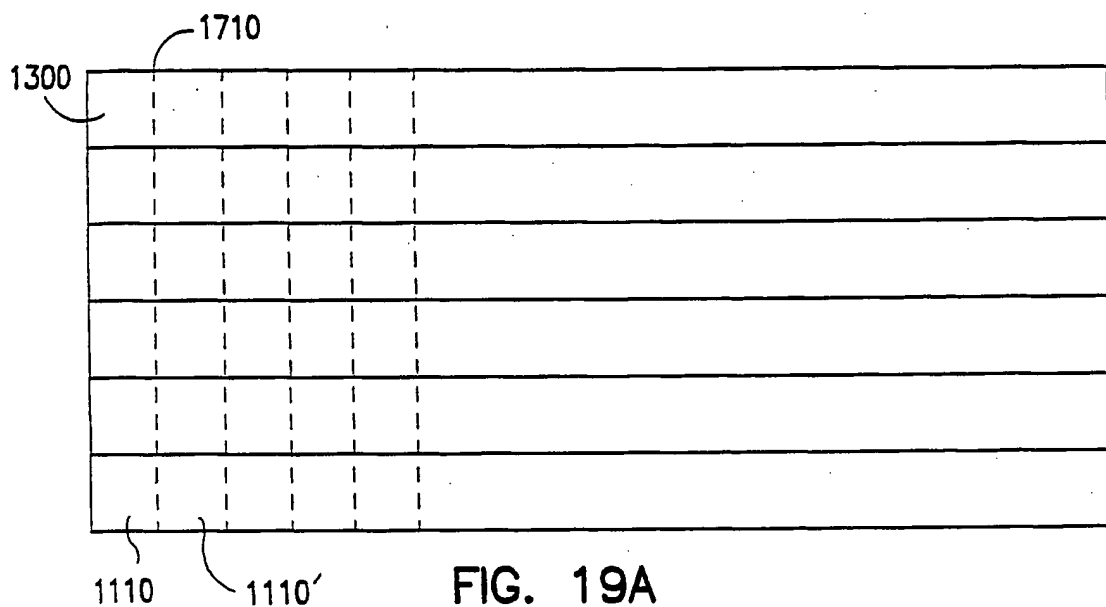


FIG. 18D



23/46



24/46

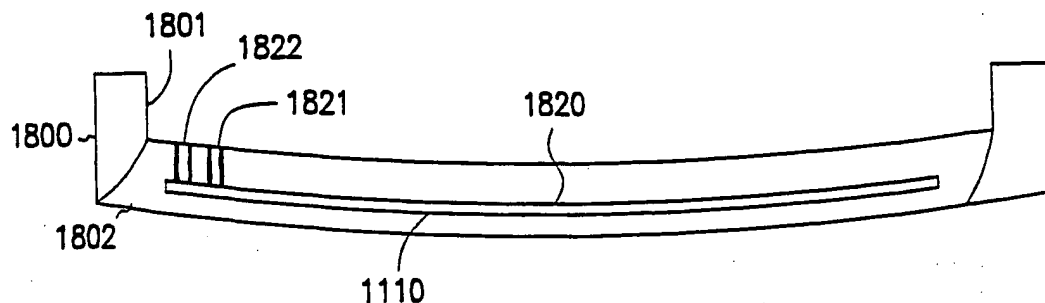


FIG. 20

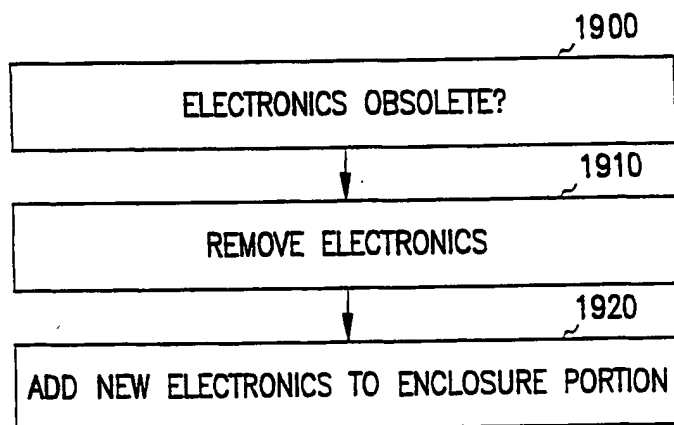


FIG. 21A

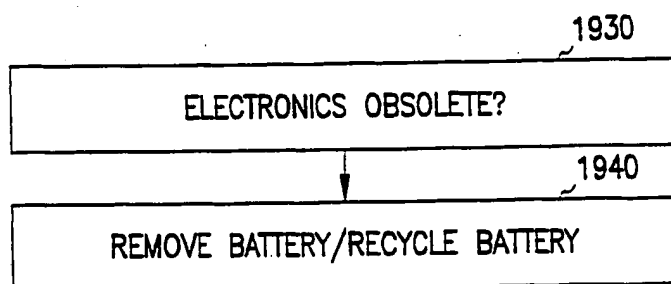


FIG. 21B



25/46

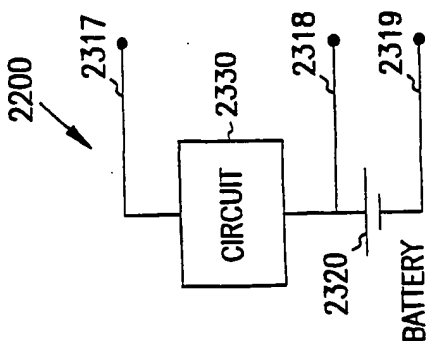


FIG. 22A

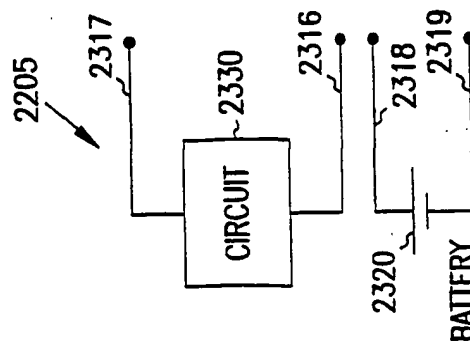


FIG. 22D

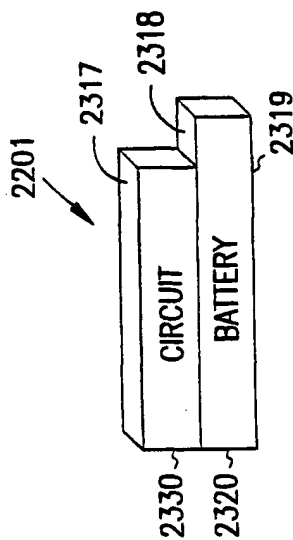


FIG. 22B

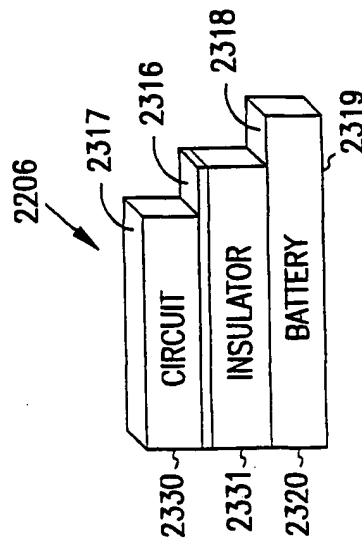


FIG. 22E

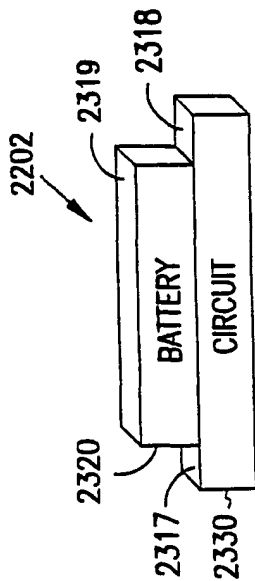


FIG. 22C

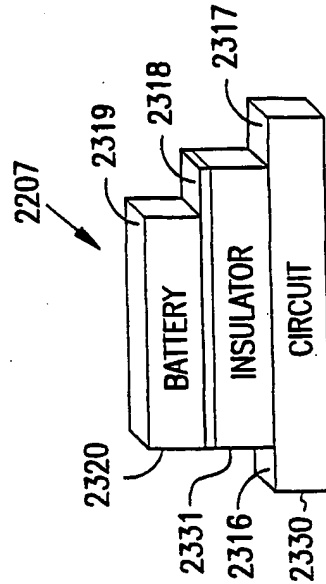
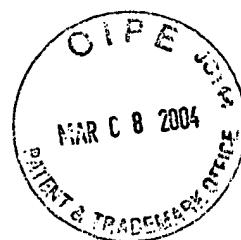
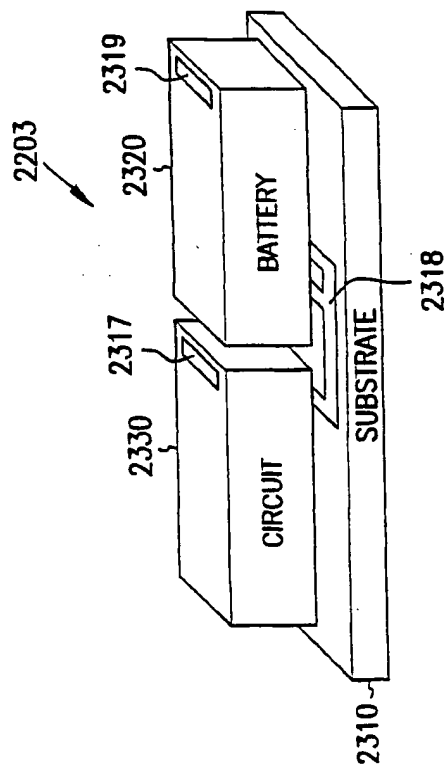
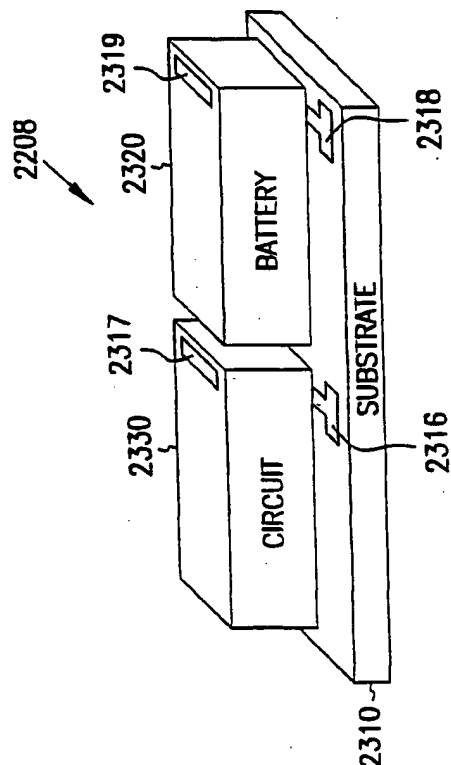


FIG. 22F



26/46



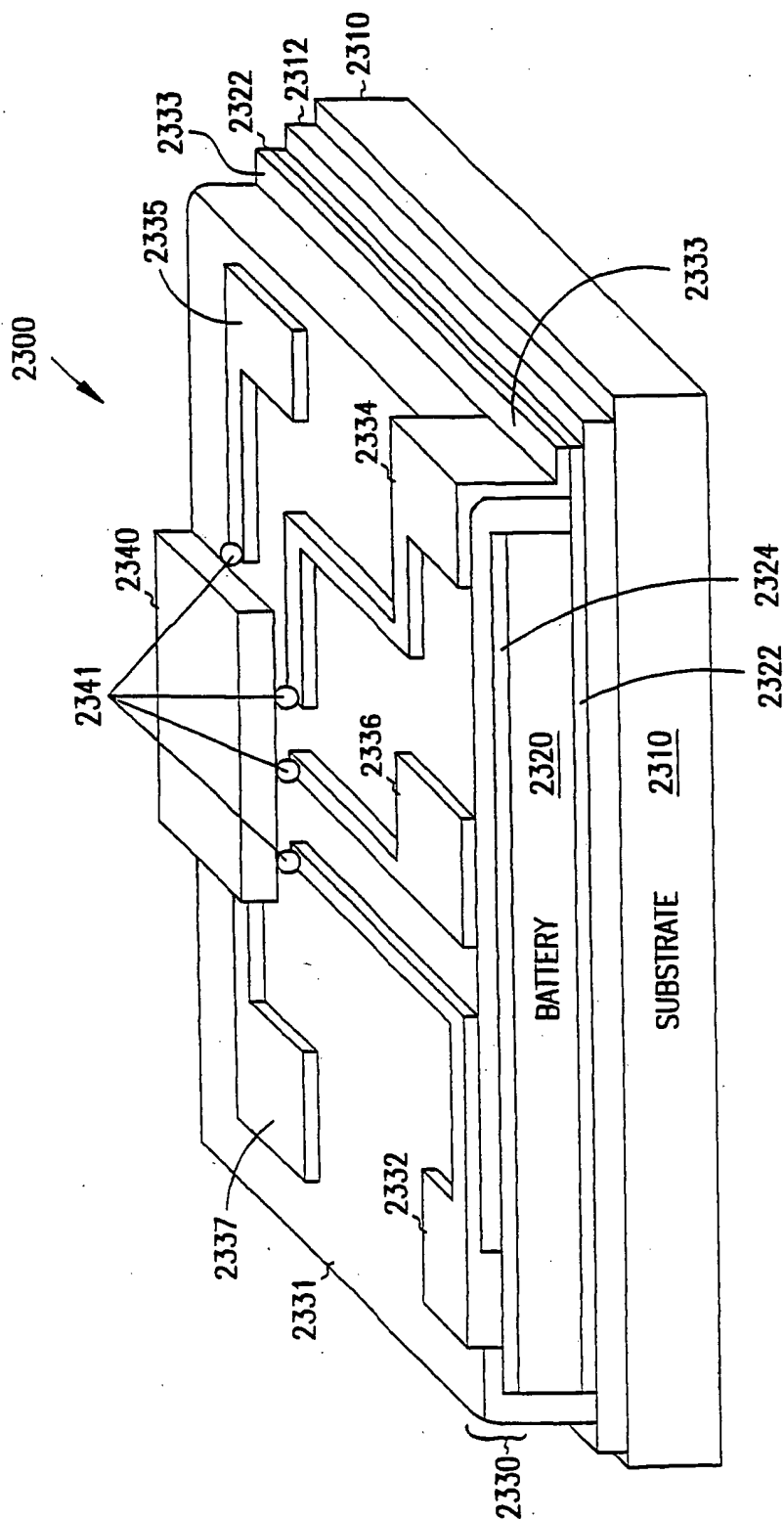
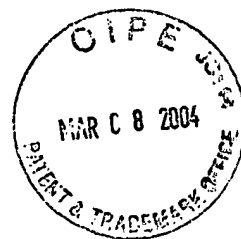


FIG. 23



28/46

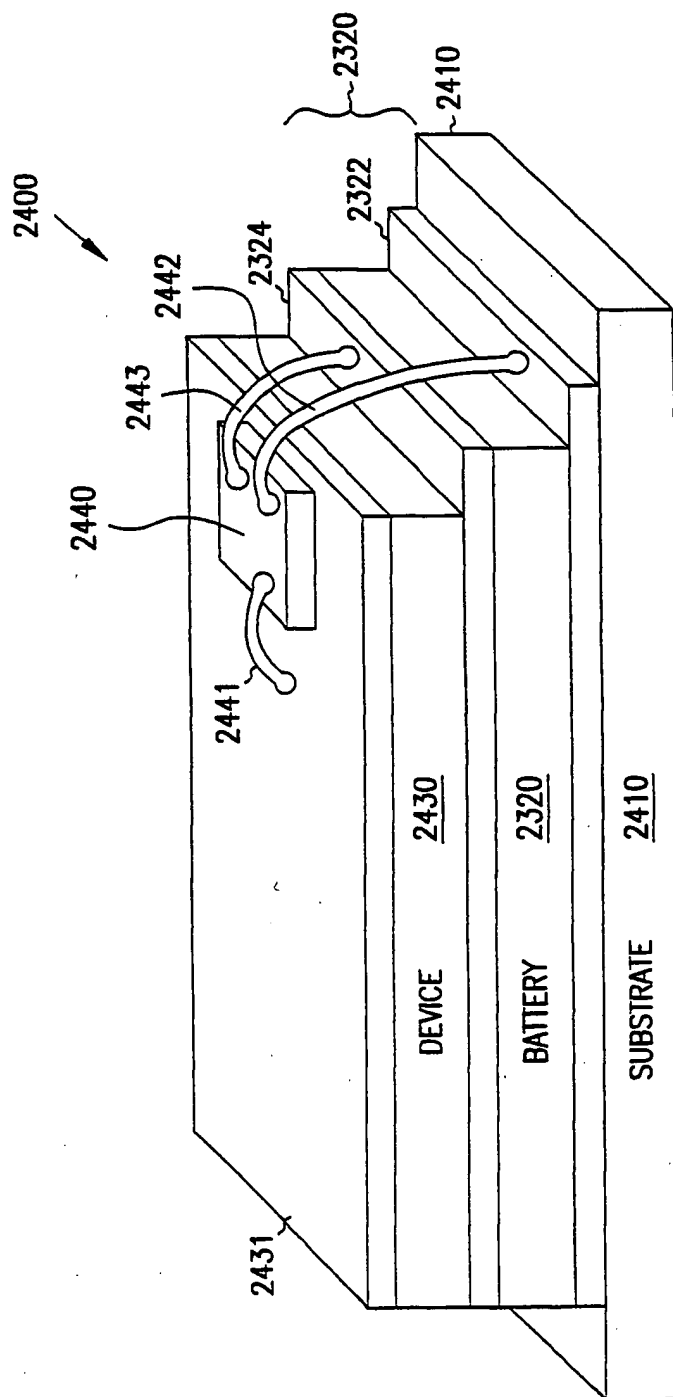


FIG. 24A



29/46

SOLID STATE
LITHIUM BATTERY
DEPOSITION

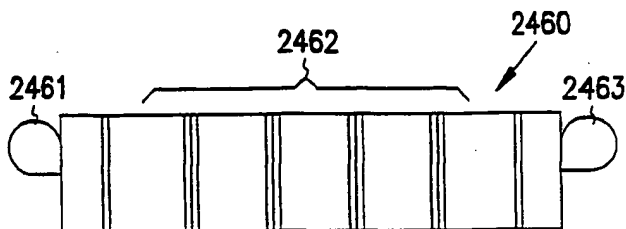


FIG. 24B

ENERGY STORAGE
MATERIAL DEPOSITED
ON TOP OF SHEET
USING SHADOW
MASKS

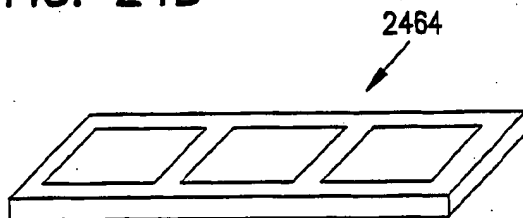


FIG. 24C

DIRECT ENERGY
CONVERSION MATERIAL
DEPOSITION

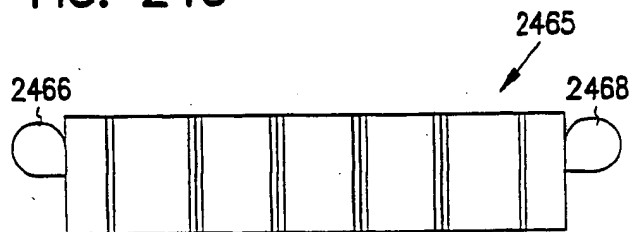


FIG. 24D

DIRECT ENERGY
CONVERSION MATERIAL
DEPOSITED ON TOP
OF BATTERY USING
SHADOW MASKS

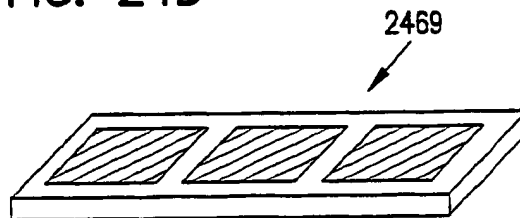


FIG. 24E

FABRIC CUT
INTO DESIRED
UNIT SIZE

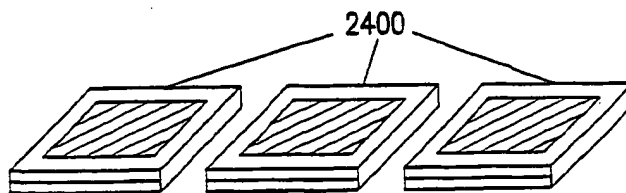


FIG. 24F



30/46

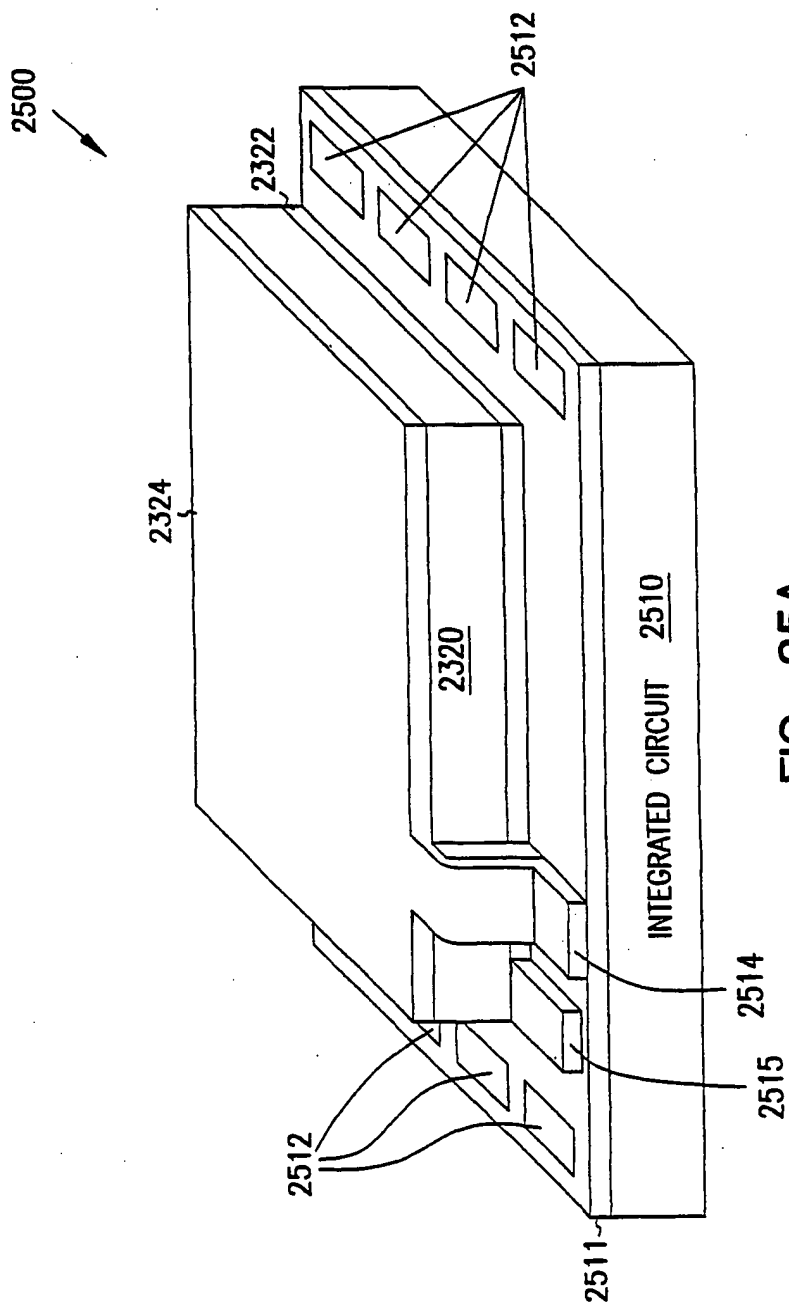


FIG. 25A



31/46

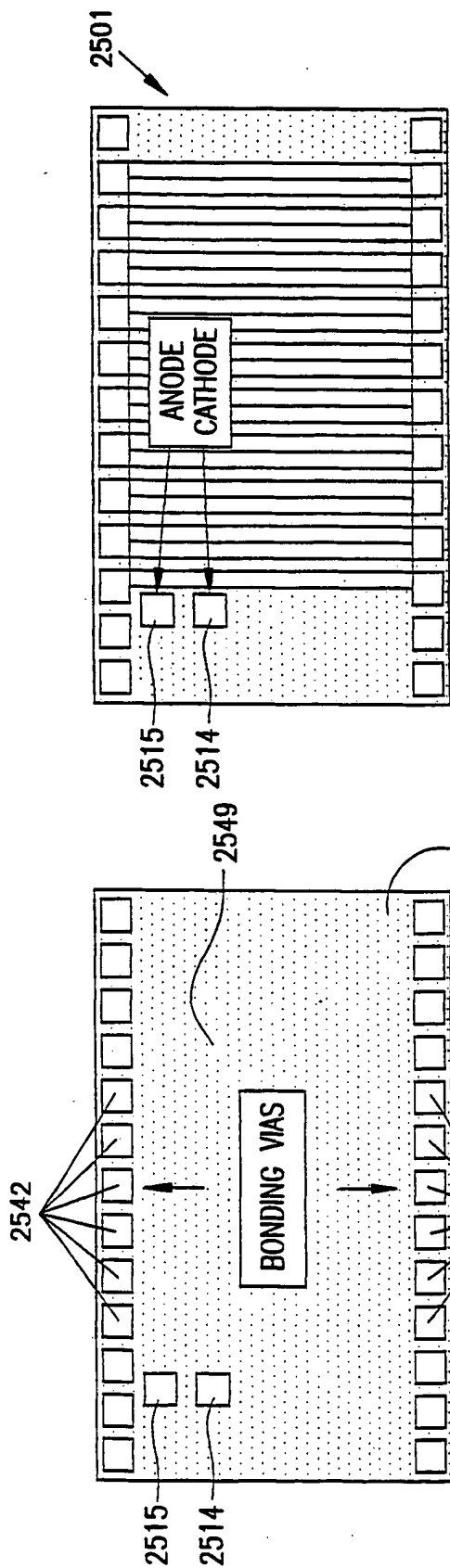


FIG. 25D

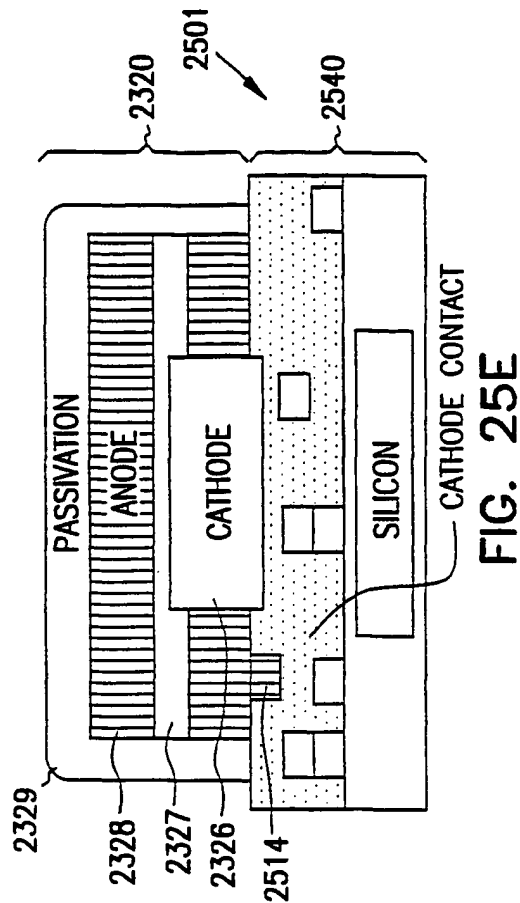


FIG. 25E

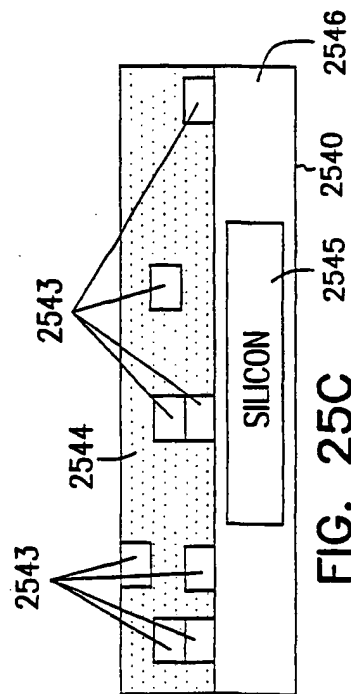


FIG. 25C



32/46

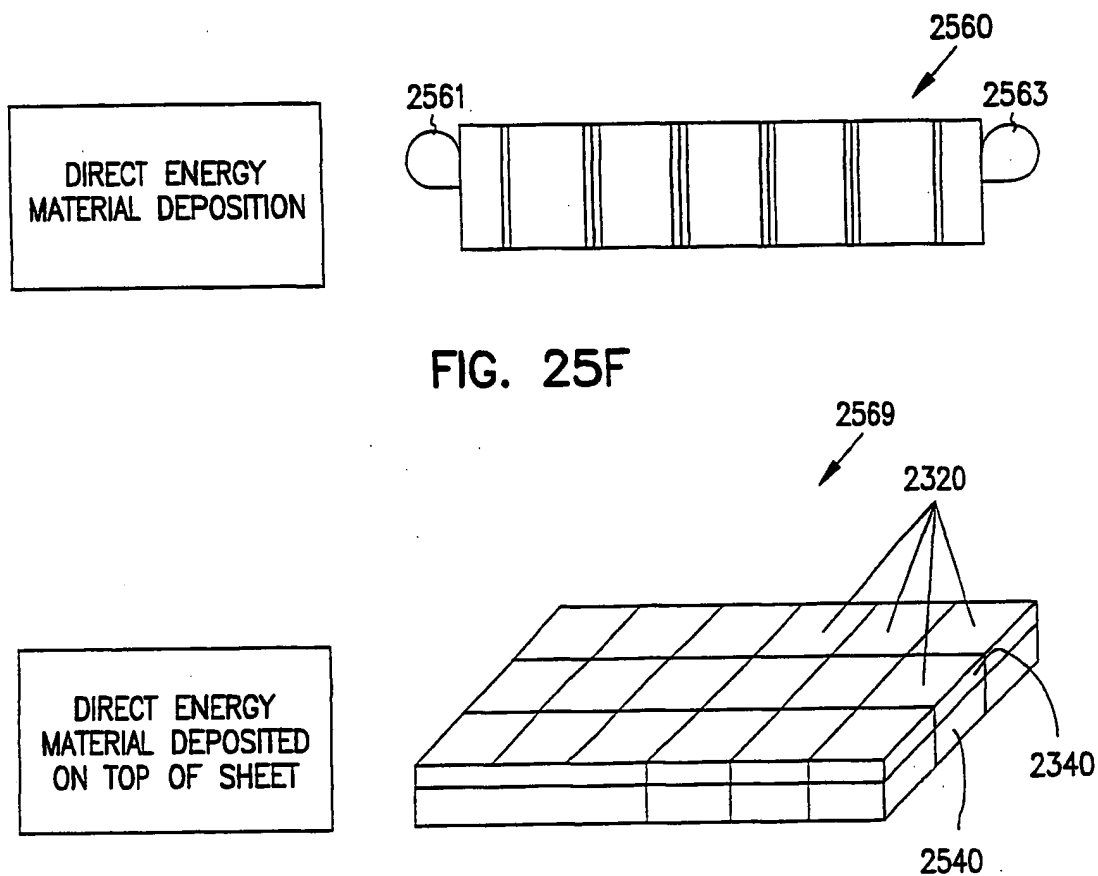


FIG. 25G

33/46

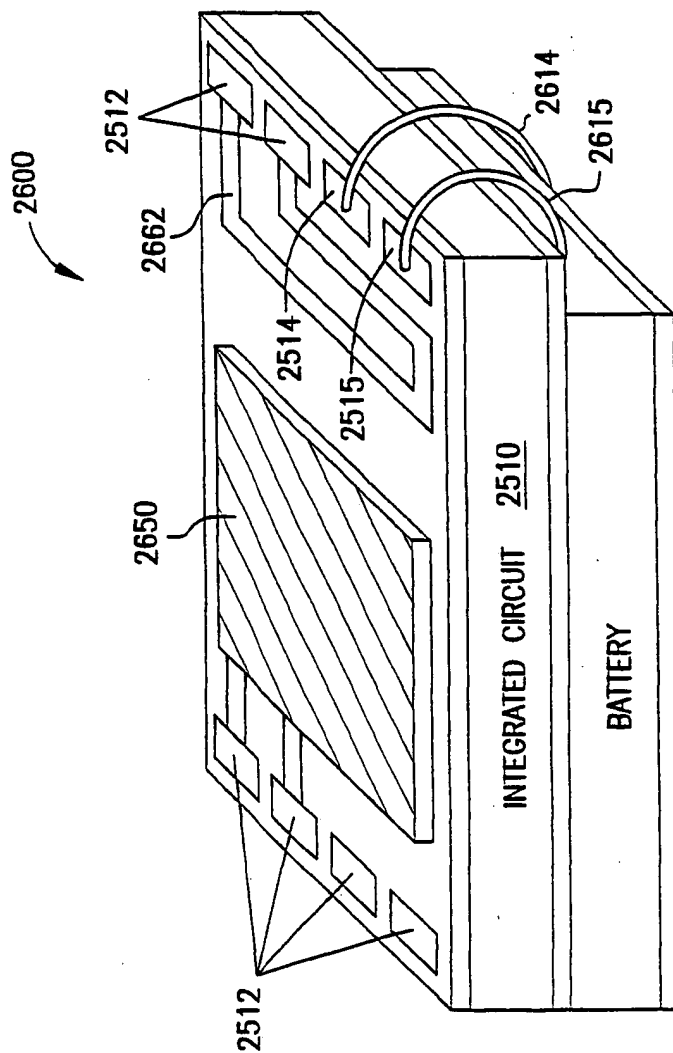


FIG. 26A



34/46

SOLID STATE
LITHIUM BATTERY
DEPOSITION

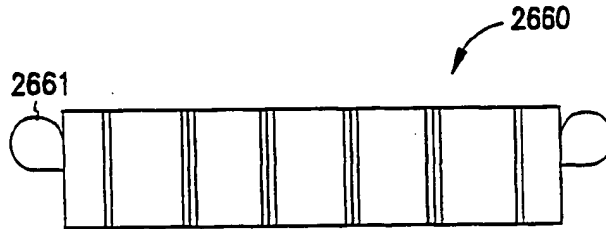


FIG. 26B

ENERGY STORAGE
MATERIAL DEPOSITED
ON BACK OF SHEET

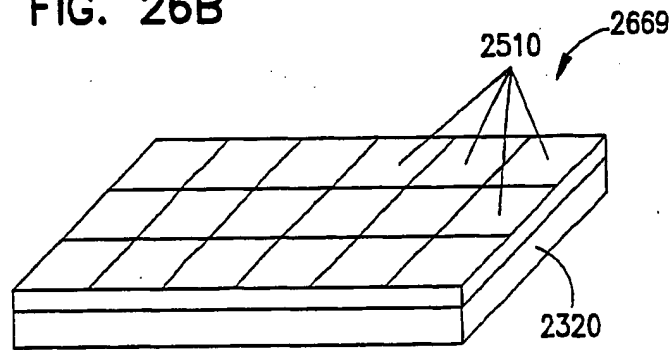


FIG. 26C

FABRIC CUT
INTO DESIRED
UNIT SIZE

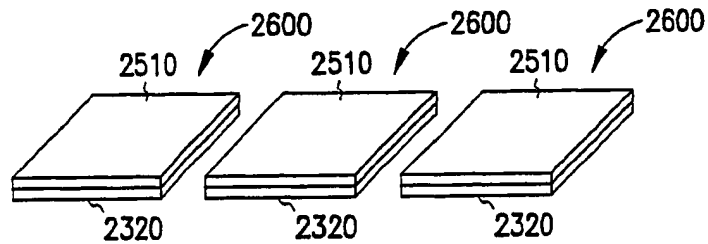


FIG. 26D

ENERGY CONVERSION
MATERIAL WIRED
TO ENERGY
STORAGE MATERIAL

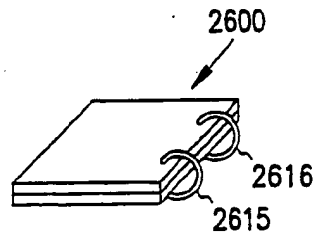


FIG. 26E

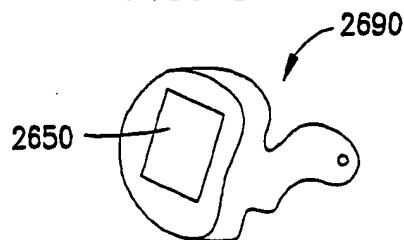


FIG. 26F



35/46

2710

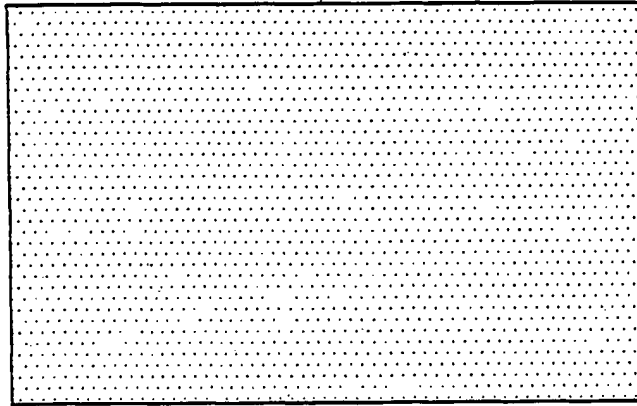


FIG. 27A

2710



FIG. 27F

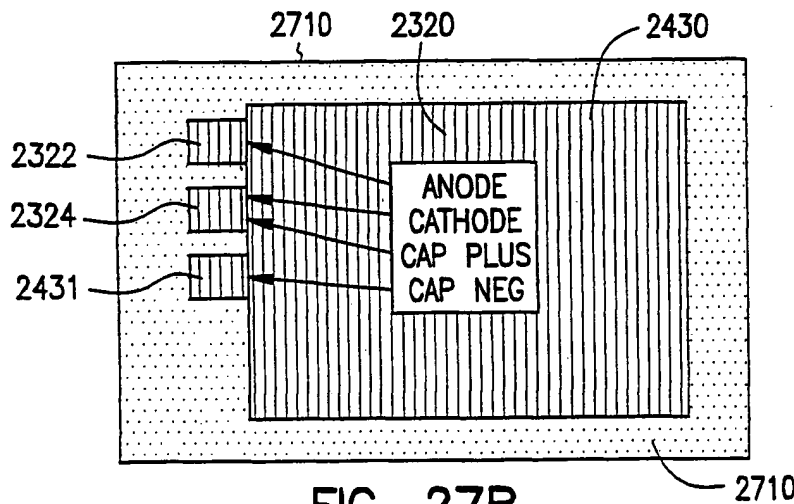


FIG. 27B

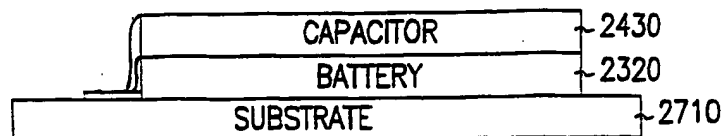


FIG. 27G



36/46

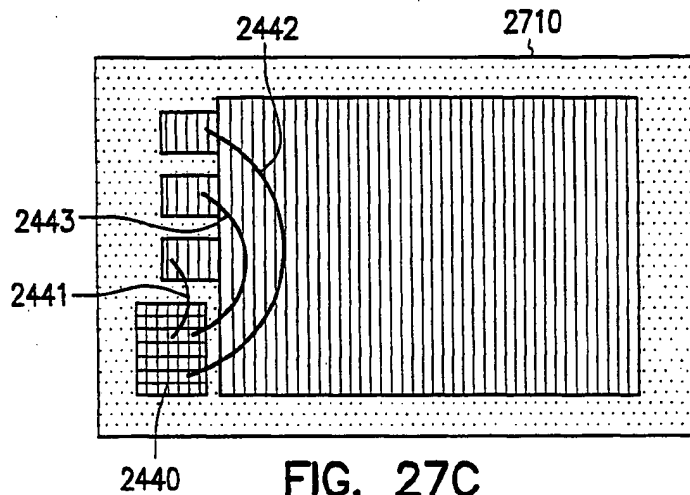


FIG. 27C

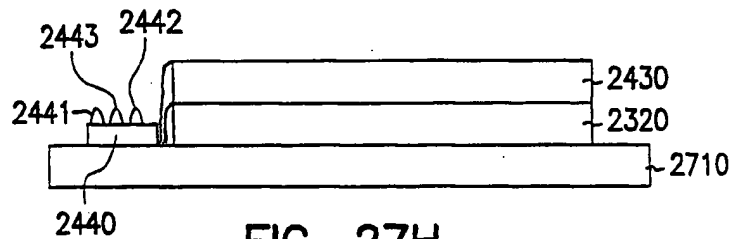


FIG. 27H

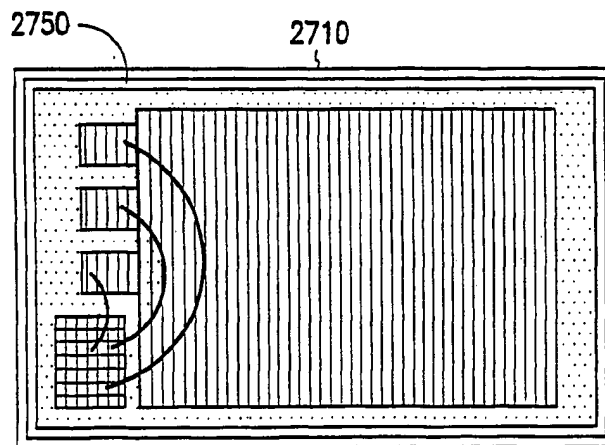


FIG. 27D



FIG. 27I



37/46

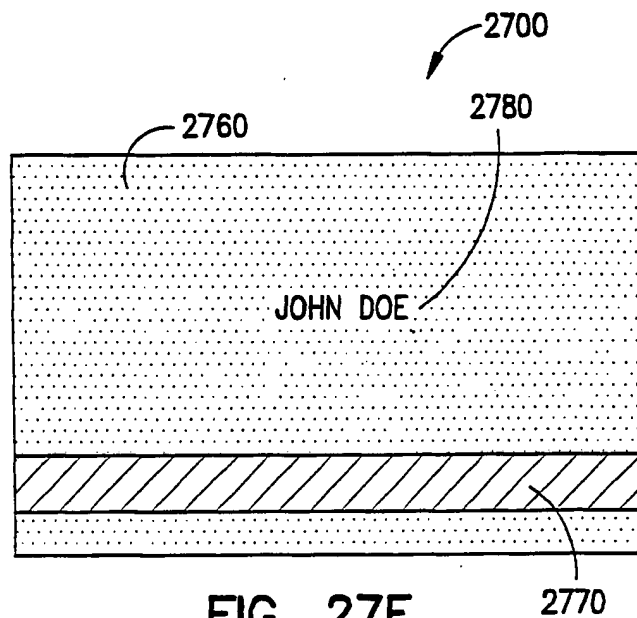


FIG. 27E

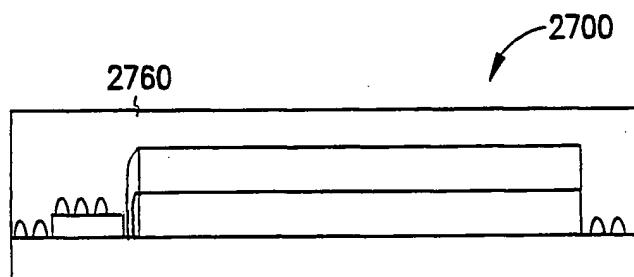


FIG. 27J



38/46

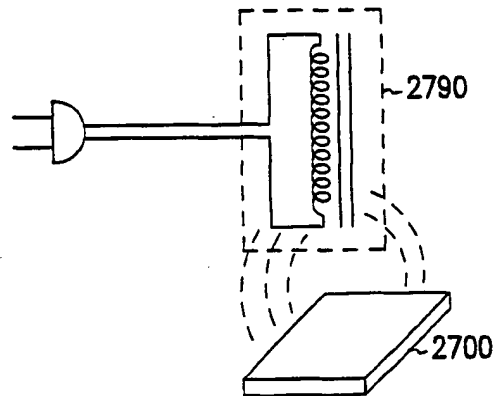


FIG. 27K

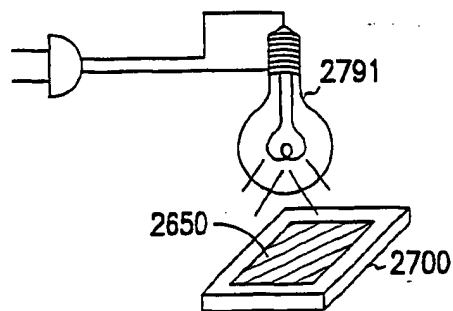


FIG. 27L

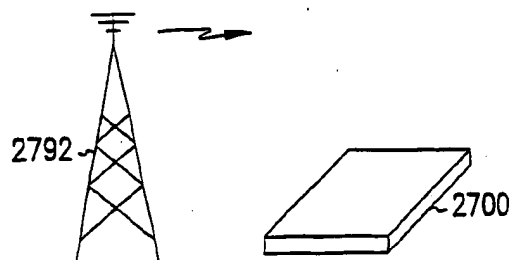


FIG. 27M



39/46

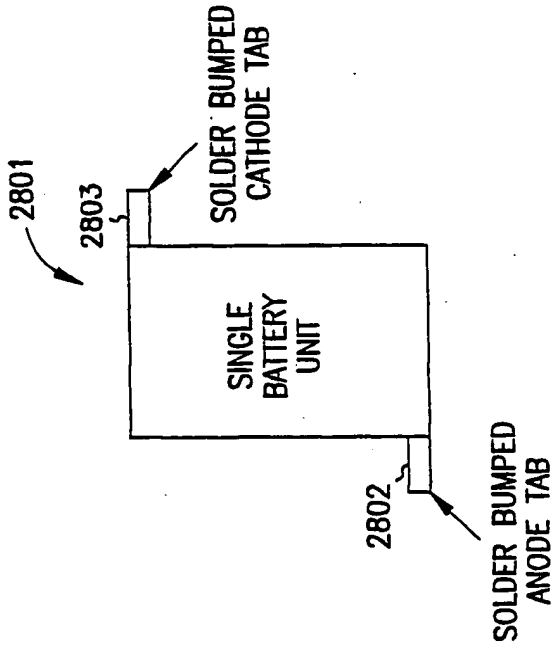
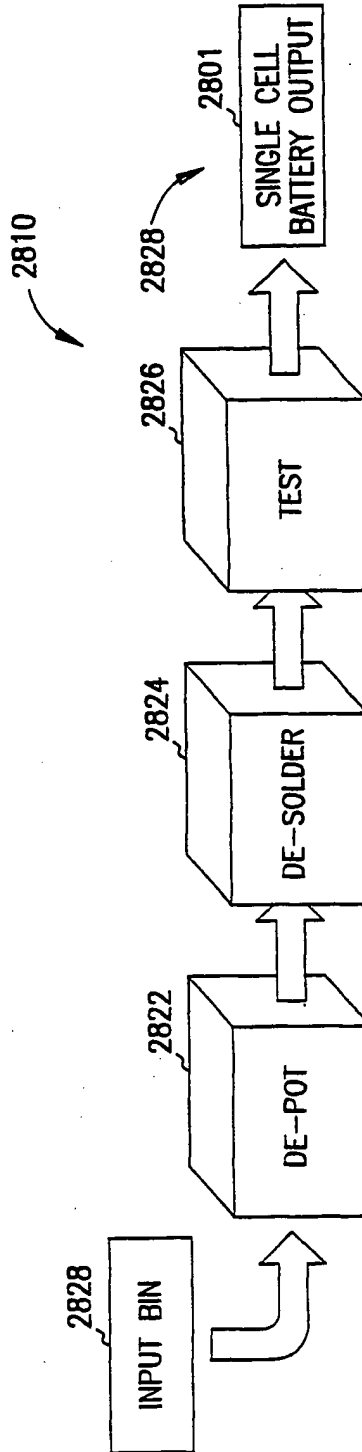


FIG. 28B



40/46

SOLID STATE
LITHIUM BATTERY
MATERIAL DEPOSITION

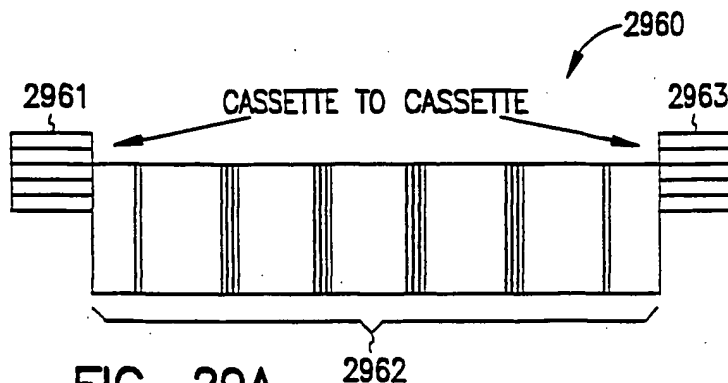


FIG. 29A

ENERGY STORAGE
MATERIAL DEPOSITED
ON TOP OF SHEET

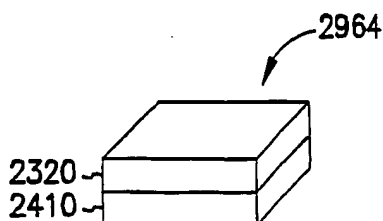


FIG. 29B

SOLID STATE
LITHIUM BATTERY
DEPOSITION

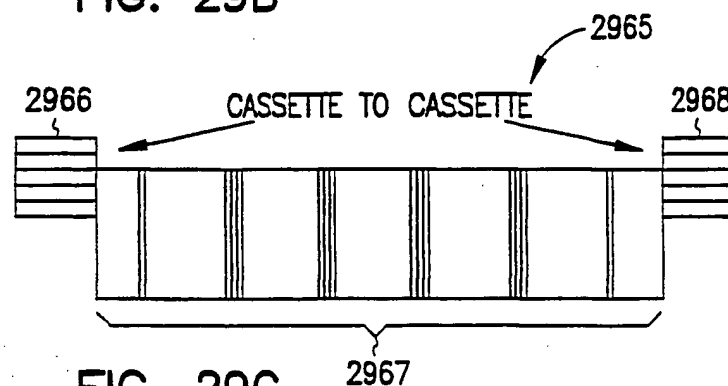


FIG. 29C

ENERGY CONVERSION
MATERIAL DEPOSITED
ON TOP OF BATTERY

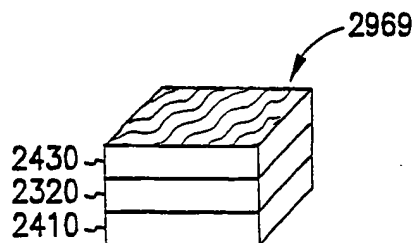


FIG. 29D



41/46

DIRECT ENERGY
CONVERSION MATERIAL
DEPOSITION

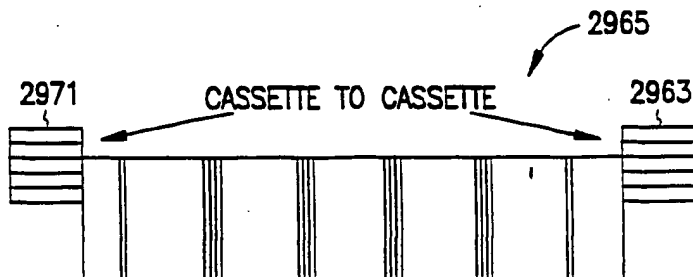


FIG. 29E

DIRECT ENERGY
CONVERSION MATERIAL
DEPOSITED ON TOP
OF SHEET

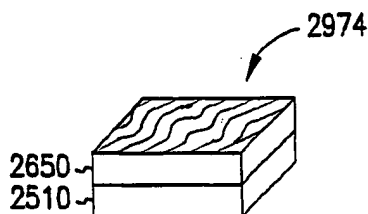


FIG. 29F

SOLID STATE
LITHIUM BATTERY
DEPOSITION

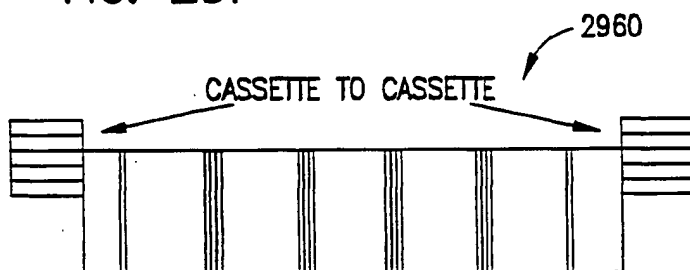


FIG. 29G

ENERGY MATERIAL
DEPOSITED ON BACK
OF SHEET

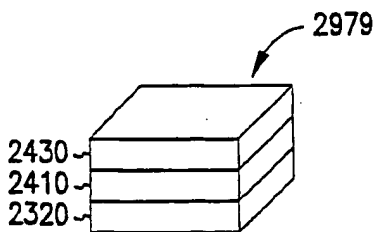


FIG. 29H

DIRECT ENERGY
CONVERSION MATERIAL
WIRED TO ENERGY
STORAGE MATERIAL

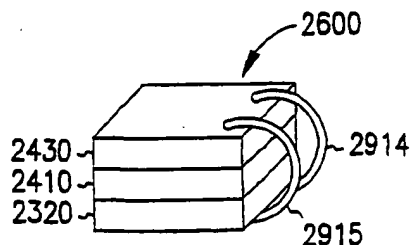


FIG. 29I



42/46

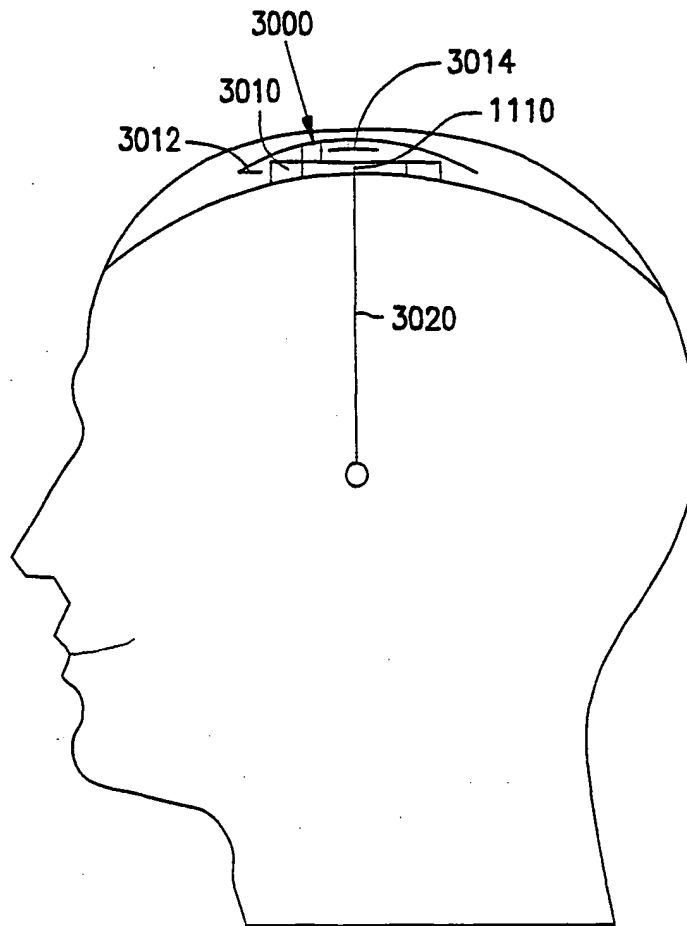


FIG. 30



43/46

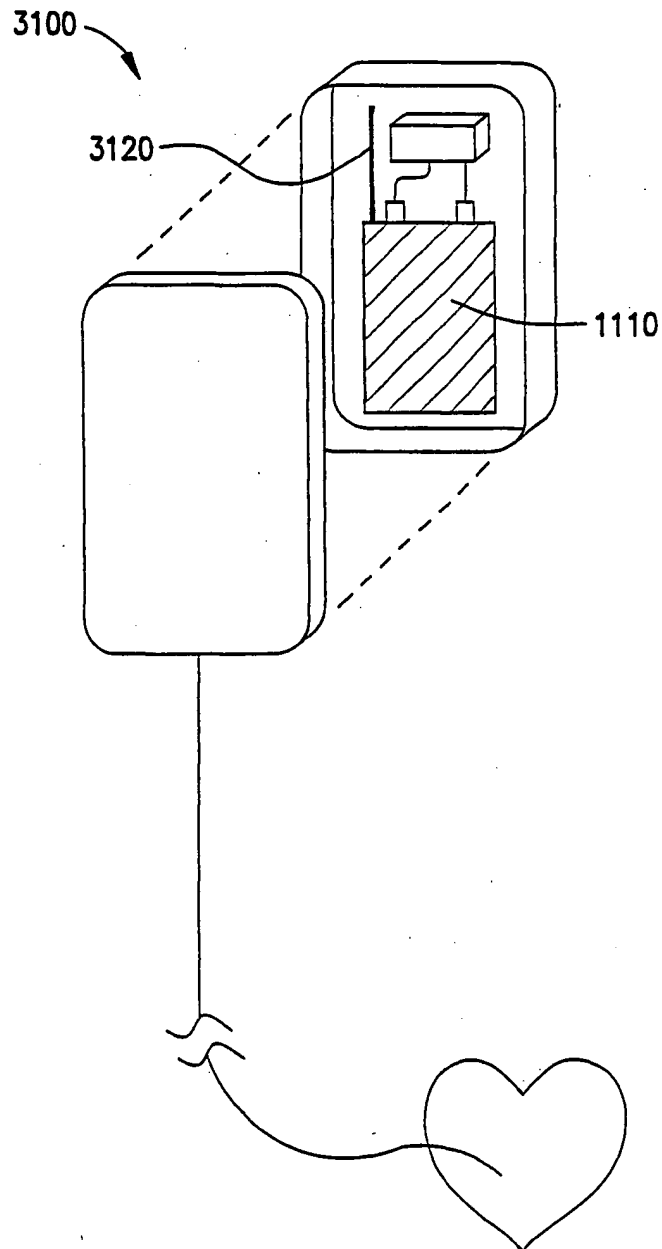


FIG. 31A



44/46

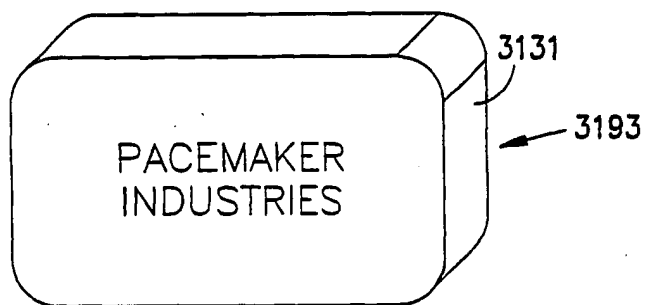
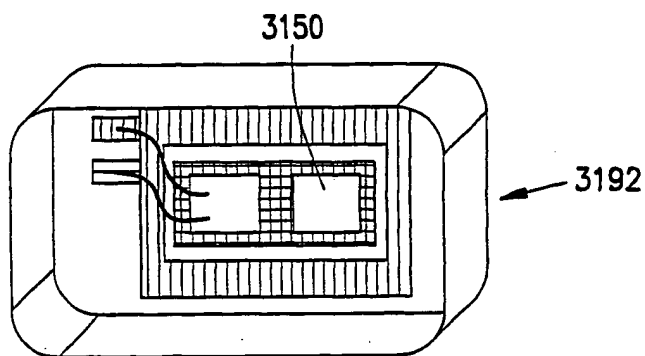
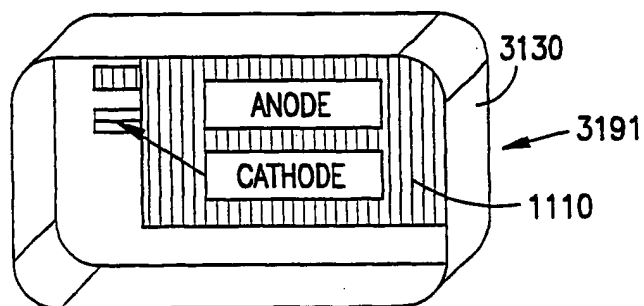
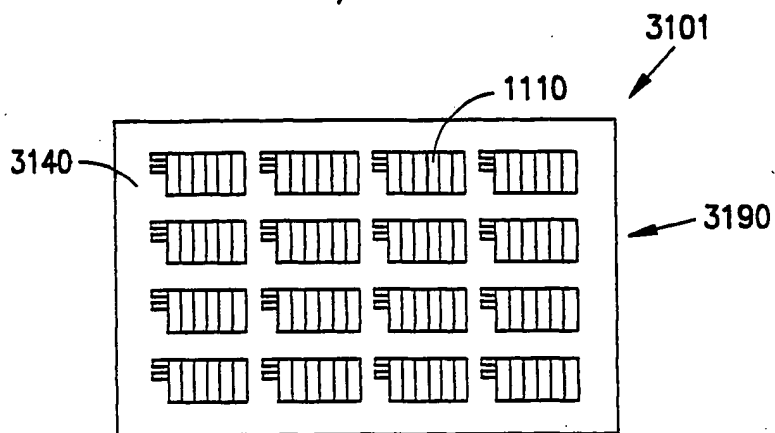


FIG. 31B



45/46

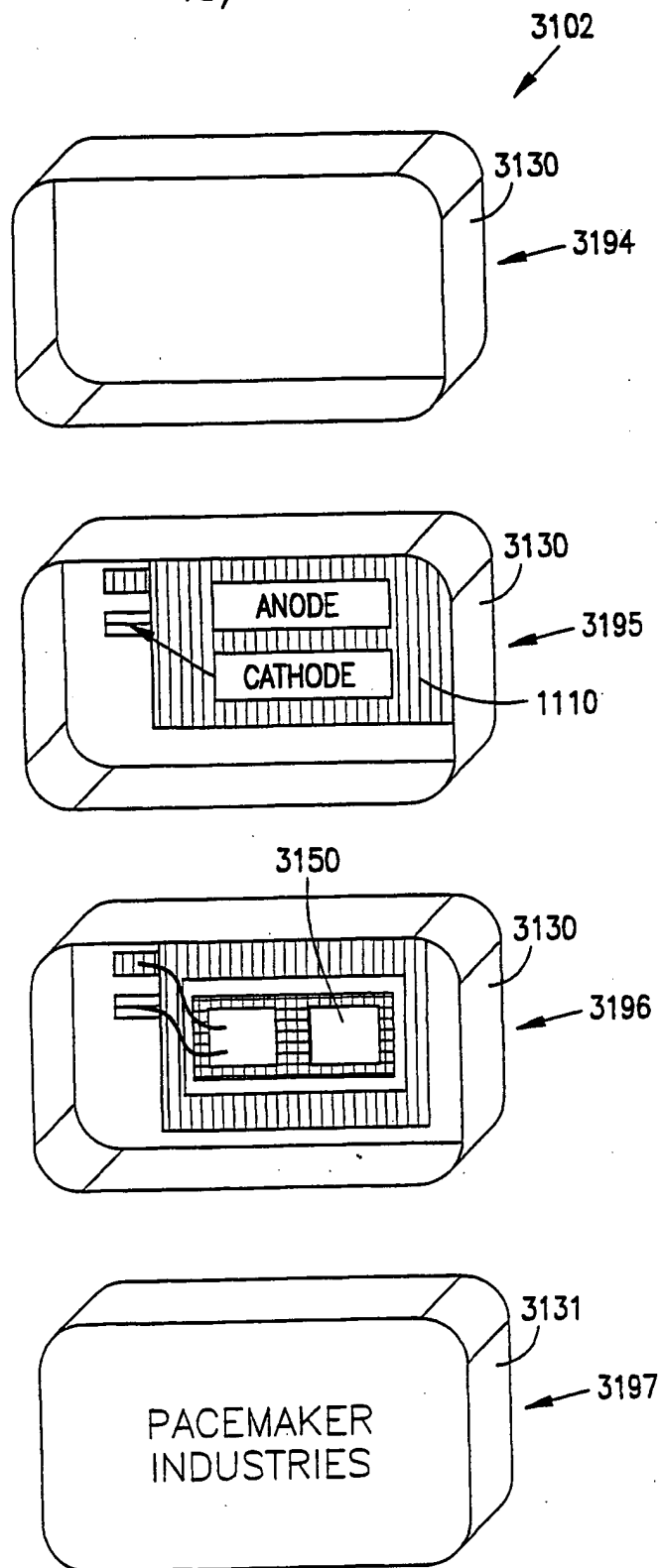


FIG. 31C



46/46

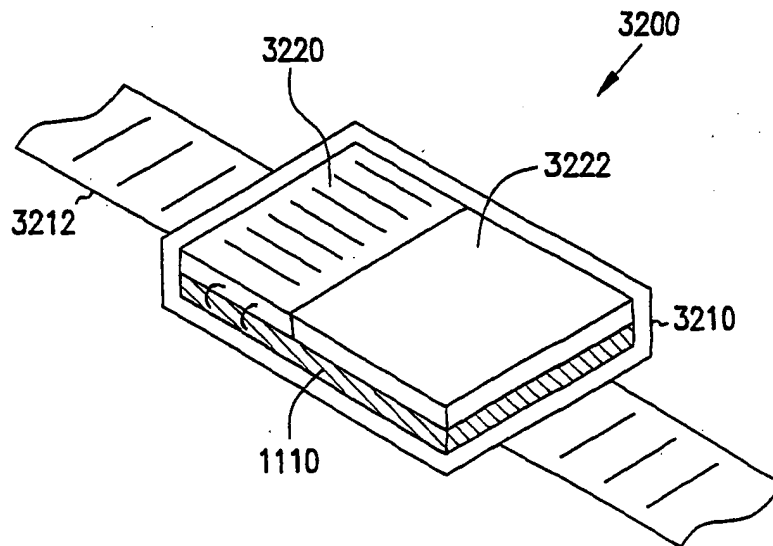


FIG. 32A

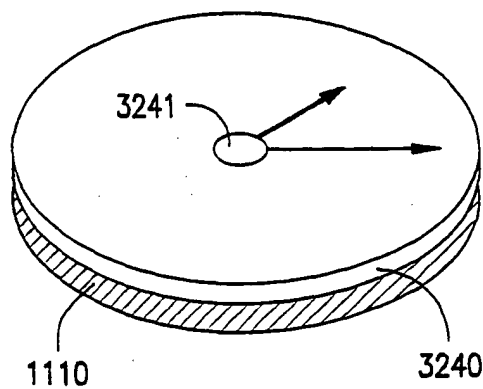


FIG. 32B

